مجانا وحصريا

حمل الان

المراجعة رقم (1)







First Term Revision On Theme 1 Role of ICT in Our Lives



Lesson 2

- **Flash Memory:** It transfers files and data between computers.
- **External Hard Drive:** Like HDD, but much faster.
- **Ethernet Cable:** It connects a computer or laptop to a router.
- **Ethernet Port:** It connects an ethernet cable. Ethernet is more stable and faster than Wi-Fi.
- **Router:** Is a device that connects a computer to the internet via ethernet or Wi-Fi.
- **HDMI:** It transmits audios and videos from/to devices.

① Bit	The smallest unit of data	0 or 1
② Byte	1 Byte = 8 bits = 1 character	"Cat" = 3 characters = 3 Bytes
③ Kilobyte (KB)	1 KB = 1024 B	
④ Megabyte (MB)	1 MB = 1024 KB	
⑤ Gigabyte (GB)	1 GB = 1024 MB	
⑥ Terabyte (TB)	1 TB = 1024 GB	

- **Megabits per second (Mbps):** Measures the speed of a network or the internet connection.
- The faster the speed, the better the internet connection.
- **GigaHertz (GHz):** Measures the number of cycles your CPU carries out per second.
- The higher the number of cycles, the faster the speed.

Problem	Reason	Solution
1 Trouble processing large files. (Like a large PowerPoint presentation)	• Not enough graphics storage	• Shut down some programs.
	• Not enough space	• Move old files to an external drive.
3 A poor video-conference connection	• Slow wireless internet connection	• Try an ethernet connection.
4 The home internet connection is not working.	• Connection interrupted	• Use the ethernet or contact an (ISP). (Internet Service Provider)

Lesson 3

- **Networks:** They are groups of people or things that other for a common purpose.
- **Local Area Network (LAN):** computer or device, such as a printer or router.
- **Internet:** It connects millions of computers from all
  - To connect a computer to the internet, we need a gat
- **Router:**
- **The ISP:** Is a company that provides the internet se
- **World Wide Web (WWW):** Is a part of the up of web pages and sites that people can
- **Intranet:** It is private, and restricted to onl business, school, or organization.
- **Open Network:** It is open and accessib
- **Closed Network:** It may have only com file sharing, such as a school's computer lab

History of Communication Technology:

- **80s:** They used phone lines to connect to the internet, this was slow but stable
- **Late 80s:** DSL allows phones and the internet to be used simultaneously.
- **90s:** Emergence of the World Wide Web (WWW).
- **2000+:** Wi-Fi and Hotspots (they both allow internet access anywhere from your smartphone).

Lesson 4

- We use closed networks to share private information.
- We use open networks to share public information.
- **Internet of Things (IoT):** Consists of devices linked to the internet via Wi-Fi.
- **Bluetooth:** Is a networking technology that connects wireless mobile devices over a short range to form a network to transmit data between different devices.
- You should ask your parents before going shopping online.
- **Screen Readers:** Help visually impaired people write research papers, do homework, and access files and documents on PCs.
- **Braille Method:** Helps blind people read and write.
- **E-commerce:** Is online shopping, where people can buy and sell products.



Follow this troubleshooting process to help with computer problems:

1. Identify the problem.
2. Plan different ways you might solve the problem with
3. Go through your potential solutions.
4. If you do not find a solution, you should ask your teacher or a member of your family for help.



Problem	Solution
❶ The computer slows down when opening an app.	• Shut down and restart it. • Check for software updates. • Delete unwanted apps.
❷ The browser is running slow.	• Check Wi-Fi signal. • Make sure apps are up to date on your device.
❸ No internet connection	• Use the software to troubleshoot your Wi-Fi connection. • Check that the router is connected. • Restart your router. • Try a new ethernet cable. • Contact the customer service of your ISP for help.
❹ Slow to download	• Restart your computer and router. • Check the internet speed.

Lesson 6

- There are many ways to find information, such as QR codes, libraries, the internet, and TV.
- QR codes help us access the information easily and quickly by scanning the code with a camera phone.
- **Scanner:** Saves images and documents on a computer for later use.
- **Flash Memory:** Stores and shares information and data.
- **How to get organized using ICT tools?**

❶ **Create the main folder:**

- Press the right click >>> New >>> Folder
- Then, type a name for the folder.

❷ **Add sub-folders:**

- Open the main folder > press right click > select New > then select Folder.

- Type a name for the folder.

» You can give a title to a folder by pressing right click then "Rename".



» **Intranet:** It is used to share information in a closed network, and it's more secure.

» **Internet:** It is used to share information over the web in an open network, so, it's less secure.

1. **Sorting information in Excel:**
   - Go to the Toolbar and click on Data, then click on Sort.
2. **Setting formulas in cells:**
   - Type (=) in this cell. This tells Excel you are creating a formula.
   - You can set formula to add (+), subtract (–), multiply (x), or divide (/).

» In Excel, a cell is named using a combination of a letter and a number.

» The letters are at the top of the columns and the numbers are on the left side of the row.

First Term Revision on Theme 2 Digital Safety and Security Precautions



Lesson 2

- **Personal information:** It includes your name, address, date of birth, and passwords.
- **Hackers:** They break into a computer and steal personal information.
- **Hacker** can use someone's email address and password to send a virus to all the email addresses in your email account.
- **Hackers** can use an adult's bank account to steal money.
- **How to keep your personal information (PII) safe?**
  1. Limit the personal information you share online.
  2. Don't sign up for a website if it asks for too much personal information.
  3. Use different strong passwords that are different and contain letters, numbers, and special signs.
  4. Use antivirus software on all of your devices.
  5. Update your devices regularly.







- You should protect your files from viruses, software problems, human errors.
- **How to back up your data?**
  1. Some apps and software programs back up data automatically.
  2. You can use a data-storage device, such as:
     - A flash memory
     - An external hard drive
- This is called a hybrid backup; it is a safer way to backup and store files.
- The hard disk has more space than the flash memory although they are both used for the same purpose.

Lesson 3

- **Phishing:** It is sending a message via email or social media applications that looks real, but it isn't.

- **Smishing:** It is the same as phishing, but it is a text message instead of an email.
- **When you open an attachment or a file of phishing:**
  - Data-stealing software is installed on your computer, or you're asked to enter sensitive information, such as a bank account.
- **How to identify phishing messages?**
  1. It includes misspelled words and grammar errors.
  2. It requests too much personal data.
- **Password manager:**
  1. It creates strong and unique passwords for each of your accounts.
  2. It also tells you if the passwords you already have are too weak or if you've reused them.
  3. It can even tell you if one of your passwords has been stolen online.
- **Multi-factor authentication (MFA):**
  - MFA is used to strengthen your passwords.
  - You provide at least two ways of identifying yourself.



Lesson 4

- **Scam websites:** They are phishing websites that present fake situations and try to get your information.
- **There are many types of scam websites such as:**
  1. **Online shopping scams:** They never send you the correct items you bought.
  2. **Scareware scams:** They say your computer has a problem and you need to download something.
  3. **Sweepstakes scams:** They offer you a prize that never comes.
- **How to avoid scam websites?**
  1. Check that the URL of the website is credible.
  2. Scam websites usually contain misspellings or bad grammar.
  3. Search online to see if it is a known scam.
- **If you are a victim of a scam website:**
  1. Report it. Tell a trusted adult.
  2. Contact the Child Helpline or The General Department for Combating Internet Crimes.

3. Report the scam website to the service provider, the e-commerce store, and your bank.

» **All URLs are made up of three main parts:**

1. The protocol
2. The resource name
3. The file path

» **The protocol:** It is the first part; it determines how the information is transferred.

» **The resource name:** It is the requested site; it shows who owns that space.

» **The file path:** It is the last part of the URL; it identifies a specific resource which the link is giving you access to.

Lesson 5

» **Copyright law** protects printed and digital content.

» **Copyright** gives creators legal protection for the things they create.

» The international symbol for copyright is ©.

» The copyright symbol for a website is usually at the bottom of the home page.

» **Examples of using copyrighted content:**

1. Downloading a TV episode on YouTube.
2. Using someone’s artwork on your social media account.



» **When you use copyrighted content:**

1. Respect the creator's work.
2. Ask for permission to use it.
3. Attribute it or give credit to the creator.

» **Creative works are NOT covered by copyright:**

1. Works in the public domain
2. Facts
3. Official documents, such as laws
4. Discoveries
5. Creative works whose owner has been dead for 50 years

» Public domain and creative commons do not fall under copyright.

» **Public domain:** Includes all creative works which are not covered by copyright law.

» **Creative commons:** It means that the owner of a creative work gives permission to reuse his work anytime and anywhere.

» When searching for images online, you can filter your search by license.

» **There are two ways to use the writings of others:**

1. Use the exact words without change.
2. Paraphrase ideas in your own style.



Lesson 6

Steps to follow when using digital sources:

1. Identify reliable digital sources.
2. Go to the site you want by entering the URL in your browser.

- The URL is the abbreviation for "Uniform Resource Locator".
- You can save recommended websites to your bookmark bar for easy access.

Facts and Opinions:

Facts	Opinions
1. They come from research and observations.	1. They are based on someone's views and experiences.
2. They can be proven.	2. They cannot be proven.
3. They cannot be debated.	3. They can be debated.
4. They are true for everyone.	4. They are not true for everyone.

- If two online sources have the same information, it often means that the information is a fact.
- Online sources include maps, graphs, infographics, charts, videos, pictures archives, and databases.
- The EKB is the best way to find reliable digital sources.



Lesson 8

Taking notes:

- To make a research paper, start by taking notes in your own words.
  1. For each source, add the URL and the author's name at the top of your notes.
  2. If information is missing, return to the source.
  3. When an author's words are important, use quotation marks to add those exact words to your notes.

Paraphrasing:

1. Change some of the vocabulary words.
2. Change the order of the ideas.

3. Change the sentence structure.

- By paraphrasing, you are showing respect for the author's work.
- To search for an online source by a keyword, type (Ctrl + F).
- **Using quotes:**
  1. State the source of the quote.
  2. You can use sentence starters to share this information.
- **Citing sources:**
  - At the end of your research, list your sources on a "Works Cited" page.
- **Permalink:** It is a permanent hyperlink, a highlighted word or picture you click on to take you to another web location.
- **When you cite a source,** the citations should be in alphabetical order.
  1. **If the source has an author:**
     - The citations should be ordered by the author's last name.
  2. **If the source doesn't have an author:**
     - The citations should be ordered by the title of the article.
       a. Write the source: The name of the book, journal, or website.
       b. Write the date: The year the source was published.
       c. Mention the URL.
- **When citing a YouTube video,** use the uploader as the author (creator) of the video.



كيفية طباعة صفحات معينة من ملف معين



مثلا ازاى نطبع الصفحات من صفحة 4 الى صفحة 9

خطوة 1

خطوة 2
اختيار اسم الطابعة بتاعتك

خطوة 3
كتابة الصفحات المراد طباعتها
نكتب رقم 4 ثم نكتب الشرطة دي – ثم نكتب 9

خطوة 4
اختيار نوع الورق

خطوة 5
اختيار A4

خطوة 6

حمل الآن

مجانا وحصريا

المراجعة رقم (2)







THEME 1

Revision 2024

An hour before the Exam

تمكن من مراجعة منهجك فى ساعة واحدة قبل الامتحان



Important Points

أهم النقاط فى المحور الأول

1 "What is the Internet of Things ?"

- The Internet of Things (IOT) consists of devices linked to the internet via Wi-Fi.
- These devices can be controlled, whether you're in the same room or in another city!

2 "Networks and people of determination"

- They give people of determination more independence, both at home and in public.
- This independence helps them to save money and time.
- It also helps to increase confidence levels

3 "Fred Hiebert"

- Fred Hiebert uses Word and, Excel to prepare and show graphs and PowerPoint to make presentations and write reports.

4 "Following a process"

- Follow this troubleshooting process to help with computer problems.
  - (a) Identify the problem.
  - (b) Think about and plan different ways you might solve the problem.
  - (c) Go through your potential solutions to the problem.
  - (d) Which solution worked ?
  - (e) If you do not find a solution to the problem. You should ask your teacher or a member of your family for help.

5 "Communicating with ICT tools"

- When sharing information online, you must decide which information should be shared using an intranet network or the internet.



Important Definitions

أهم التعريفات في المحور الأول

Word	Definition
Gateway	- It is a gateway to connect your computer to the internet. - It is a tool to connect the internet such as a router.
Internet Service Provider (ISP)	- It is the internet service provided by Egyptian companies to citizens.
Router	It connects your computer to an ISP.
The World Wide Web (WWW)	It's part of the internet networks made up of web pages that people can navigate.
The Egyptian Knowledge Bank (EKB)	It's on the (WWW) and it is available for free to all Egyptians who register on the site.
Intranet	Unlike the internet. It's private, restricted to only those that are part to the business, school, or organization that it is connecting.
Cable	A long connect or that transmits data or power between devices, such as ethernet cable.
Internet of things (IOT)	House hold items can be part of a network, too.
Bluetooth	Bluetooth is a networking technology that connects wireless mobile devices over a short range to form a network to transmit data between different devices.

Potential computer problems and solutions

مشكلات الكمبيوتر المحتملة وحلولها

Problem	Potential reasons	Solution
1. Trouble processing large files, like a big PowerPoint presentation	Not enough graphics storage	Shut down some programs.
2. Not able to store files	Not enough space	Move old files to an external drive.
3. A poor video-conference connection	Slow wireless internet connection	Try an ethernet connection.
4. Home internet connection not working	Connection interrupted	Use ethernet or contact ISP.

The main computer hardware components :



External Hard Drive :

- like an HDD but much faster



ethernet cable :

- a cable that connects a computer or laptop to a router





Flash Memory :

- it is used to transfer or restore files and data between computer

ethernet port :

- connects an ethernet cable; ethernet is more stable and faster than Wi-Fi



HDMI (high-definition multimedia interface) :

- a cable that transmits audio and video from/ to devices.



router :

- a device that connects a computer to the internet via Wi-Fi or ethernet

Units of measurements

bit	the smallest unit of data
byte (B)	1 byte = 8 bites = 1 character; the word "cat" has three letters and would need three bytes.
Kilobytes	1,024 (B)
Megabyte (Mb)	1,024 (KB)
Gigabyte (Gb)	1,024 (MB)
Terabyte	1,024 (GB)
Mbps	megabits per second; measures the speed of a network or internet connection (the faster the speed, the better)
GigaHertz (GHz)	measures the number of cycles your CPU carries out per second; (the higher the number, the faster the speed).

Types of computer Networks

1 Local Area Network (LAN)

- When a computer connected to another computer or device such as a printer or router.



- It could be at home, at school or in a hospital.

2 Internet

- It is a network that connects computers, and the people using them, from all around the world.



Types of Networks divided into

Network	Description	Examples
open network	- It is opened. - It is accessible to all.	The web.
closed network	- It is part of the open network. - It is specific to a specific part.	School's computer lab.

Comparison between intranet and internet networks



intranet
- private
- closed computer network

share information

internet
- accessible to all
- open computer network

▸ **Ways that people can use networks to communicate :**


send a text


buy something


take an online class


download or upload a video

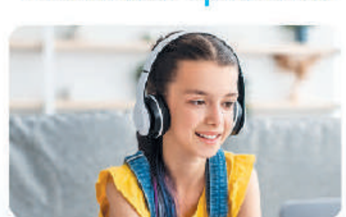

use an app or program

▸ **There are devices that can be turned on / off using specific apps:**

Bluetooth speakers


Digital washing machine


Digital refrigerator







Home appliances

History of using the internet

80s dial-up internet connection

1. used phone line to connect to internet
2. couldn't use phone when on the internet
3. a slow but stable connection



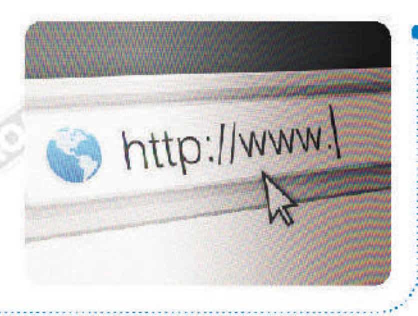
late 80s Digital subscriber line (DSL)

1. a high-speed connection
2. uses the same home phone wires to connect to the internet
3. allowing the phone and the internet to be used simultaneously.



90s

1. emergence of the World Wide Web (abbreviated to WWW)
2. it is a large set of web pages that are linked to each other using hyperlinks.



2000+

1. Wi-Fi devices become popular
2. now it can access internet from your smartphone - portable internet service
3. hotspots to allow you to access the internet (anywhere) on smartphone can help provide internet service to other devices you may have as well.



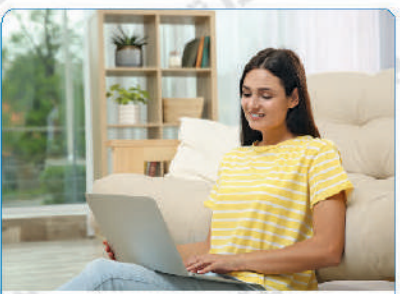
• **Helping people who are visually impaired through.**



Screen reader and Braille

to

• do schoolwork online.
• read braille.



E-commerce

to

• shop and sell online.



Digit Privacy



• be safe about giving information online.

▸ **Common computer problems and possible solutions :**

Problem	Possible solutions
1. Computer slows down when opening an app	▸ Shut down and restart it. ▸ Check for software updates. ▸ Delete unwanted apps.
2. Browser running slow	▸ Check Wi-Fi signal. ▸ Make sure to update the apps on your device.
3. No internet connection	▸ Use the software to troubleshoot your Wi-Fi connection. ▸ Check that the router is connected. ▸ Restart your router. ▸ Try a new ethernet cable. ▸ Contact the customer service of your ISP for help.
4. Slow to download	▸ Restart your computer and router. ▸ Check the internet speed.



How we can find information



QR code | School Library | The internet | TV programs

How save and store information ?



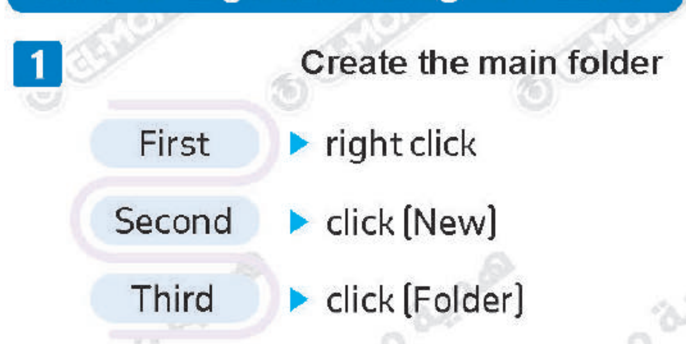
Scanner ▶ We use images scanner and save image for later use.

Digital camera ▶ We can take photos and videos and store them.

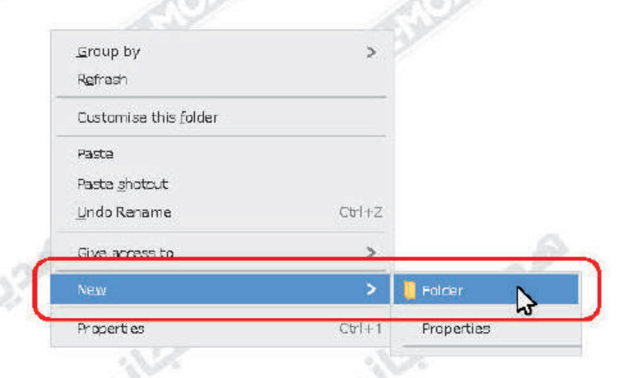
Flash memory ▶ We store and share information.

How to organize using ICT tools

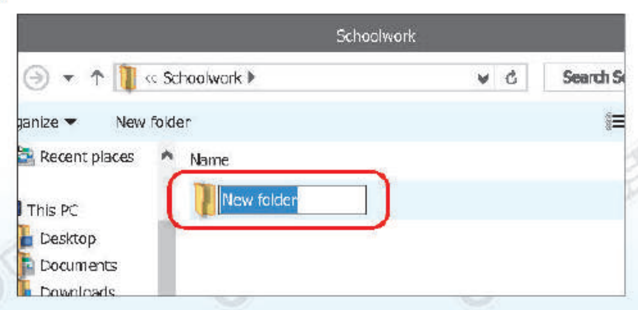
1 Create the main folder



- First ▶ right click
- Second ▶ click (New)
- Third ▶ click (Folder)



2



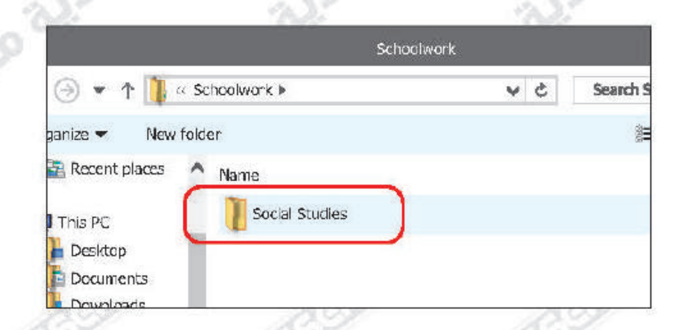
Add sub-folders

We can add sub-folders inside the main folder.

3

Give each Folder a name

You should give each folder a name.

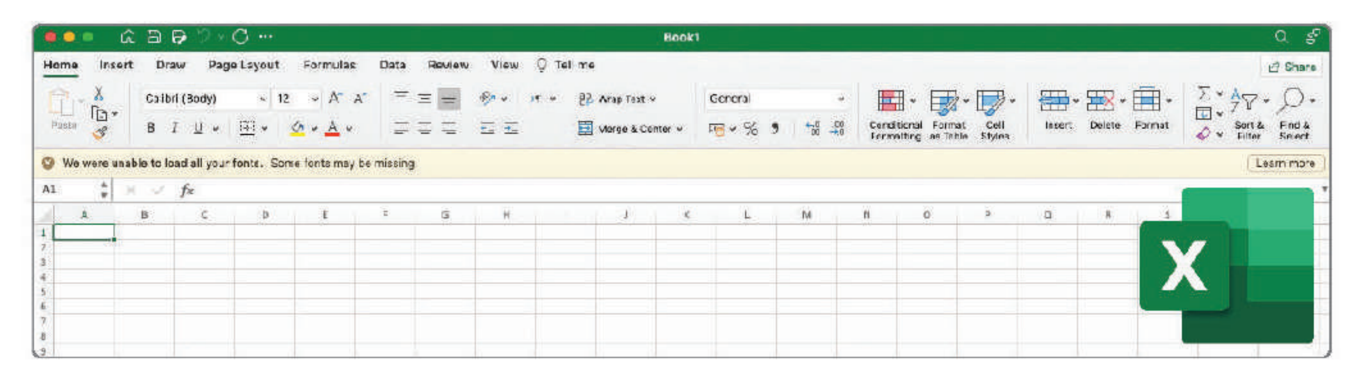


Compare between intranet network and internet :

Intranet	Internet
- An intranet is used to share in a closed network.	- The internet is used to share over the web.
- It is more secure.	- It's less secure.

Use Microsoft Excel :

- **Sorting info in alphabetical order**
- Go to the toolbar.
- Click on Data.
- Then click on Sort.



- **You can set formulas in cells to add(+), subtract(–), multiply (x), or divide (/) :**
- **Click on the cell you want to set a formula.**

• Type «=». This tells Excel you are creating a formula.

THEME 2 An hour before the Exam

تمكن من مراجعة منهجك في ساعة واحدة قبل الامتحان



Important Points

أهم النقاط في المحور الثاني

1 Personally Identifiable Information (PII) :

- Hackers can use someone's email address and password to send a virus to all the email addresses in your email accounts.
- To keep your PII safe using anti-virus software on all of your devices, don't sign up for a website if it asks for too much personal information and use different strong passwords.

2 Lost files :

- You should know how to protect the files that you create or store on a device from viruses, software problems, or human errors, such as dropping and breaking your laptop.

3 Phishing scam :

- Another type encourages you to act quickly. When an attachment, or a file is opened, data-stealing software is installed on the person's computer, or the user is asked to enter sensitive information such as bank account details.

4 Multi-factor authentication :

- When you log into the game website on a different PC to your usual (permanent) PC :

  a. You will be sent a text message to your mobile asking you to confirm that you are the person who owns the email address that you are logging in as.

  b. The text message will include a number code which will give you access to your account and it is specified a short period of time and for one time only.

5 Scam websites :

- These websites can be phishing websites that present situations that try and get your information.

- Types of scam websites :
  a. Online shopping sites that never send you the correct items you bought.
  b. Scareware websites that say your computer has a problem and you need to download something.
  c. Sweepstakes scam that offers you a prize that never comes.

6 How scam websites operate :

- First, they try and bait you.
- Next, they try and compromise your privacy by getting your personal information.
- Finally, they exploit the information they have gained about you in a bad way, or the possibility to hack your device to make themselves money.
- Each time it will look different, but all scam websites follow these basic principles.

7 Dissecting the URL :

- All URLs are made up of three main parts protocol ⟶ resource name ⟶ File path.
- You should understand the different parts of a URL so you can spot something that doesn't look right.

8 Copyright :

- Copyright protects creator's work.
- Copyright also protects : images, music, movies, games, computer software and websites.
- The international symbol for copyright is the letter C with a circle around it ©.

9 What is Not covered by copyrights ?

- work in the public domain
- facts
- discoveries
- official documents such as laws
- creative works whose owner has been dead for 50 years

10 Use multiple sources and facts :

- It's a good decision to use multiple sources in your research.
- This helps make sure you know all the important facts about a topic
- Following copyright rules and laws is also a good decision.

11 Search sources by keyword :

- Press [CTRL + F] on the keyboard
- Enter the term in the search box.
- The keyword will be highlighted everywhere it appears on the page.

12 Using quotes :

- When you include a quote, you :

- state where the quote came from and why you are using it.
- can use sentences starters to share this information.

- Quotes support your ideas and arguments.

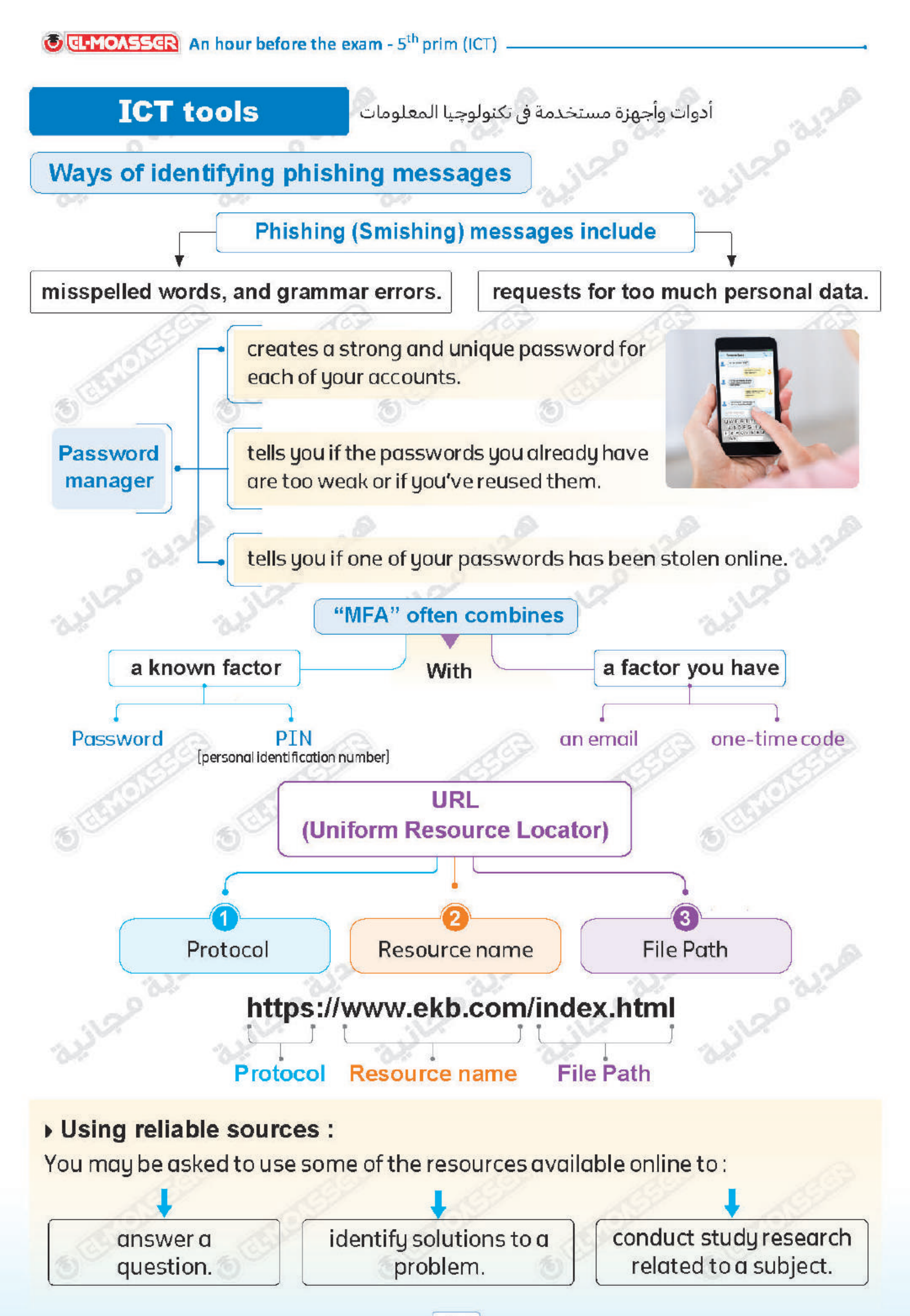




Important Definitions

أهم التعريفات في المحور الثاني

Words	Definition
Hackers	Hackers break into a computer system and steal personal information by using the internet.
Personal information	Personal information is called personally Identifiable information [PII] is like : name , address, date of birth , password.
Back up	Back up means make another copy of your work to keep it safe.
Updates	The updates include changes that keep your data safe.
Hybrid back up	It is a safer was to back up and store files by using a data-storage device that you attach to your computer, such as a flashdrive or an external hard drive.
Phishing	Phishing is sending a message via e-mail or social media applications that looks real, but isn't.
Smishing	Smishing is the same thing, but it is a text message instead of an e-mail.
Multi-Factor Identification [MFA]	MFA means you provide at least two ways of identifying yourself.
Creative commons	Sometimes the owner of a creative work gives permission to reuse his work at anytime and any place, so we can use it freely.
Creative commons reuse licenses	It means the creator has given permission for their work to be used anytime anywhere.
Public Domain	It includes all creative works not covered by copyright law.
Uniform Resource Locator [URL]	You can going to the site your want by typing the URL.
Online sources	Sources other than text in online articles and encyclopedias my include important information.
Paraphrasing	When you paraphrase, use your own words to explain the ideas of the writer.
Permalink	A highlighted word or a picture you click on to take you to another web location.



ICT tools

أدوات وأجهزة مستخدمة في تكنولوجيا المعلومات

Ways of identifying phishing messages

Phishing (Smishing) messages include

- misspelled words, and grammar errors.
- requests for too much personal data.

Password manager

- creates a strong and unique password for each of your accounts.
- tells you if the passwords you already have are too weak or if you've reused them.
- tells you if one of your passwords has been stolen online.

"MFA" often combines

a known factor With a factor you have

- a known factor: Password, PIN (personal identification number)
- a factor you have: an email, one-time code

URL (Uniform Resource Locator)

1. Protocol
2. Resource name
3. File Path

https://www.ekb.com/index.html

Protocol — Resource name — File Path

Using reliable sources :

You may be asked to use some of the resources available online to :

- answer a question.
- identify solutions to a problem.
- conduct study research related to a subject.

هدية مجانية EL-MOASSER

Know what a fact and an opinion is

Facts
- comefromresearchandobservation.
- are statements that can be proven.
- can not be debated and are true for everyone.

Opinions
- are based on someone's views and experiences.
- cannot be proven.
- can be debated and are not true for everyone.



It's OK if two reliable websites include the same information.

- It often means that the facts are true.
- Write notes for the first source.
- Then scan the next source for additional facts to add to your notes.

If two online sources have different information

- Double-check that both sites are reliable.
- Make sure the information is based on fact instead of opinion.

Paraphrasing mean to :

Change

- Some of the vocabulary words.
- the order of the ideas.
- the sentence structure.

- By paraphrasing you are showing respect for the author's work.

Sentence starters to share quotes

- In the article [article ti He] it said...
  - This shows that...
- According to [author's name]...
  - This proves that ...
- [author's name] states...
  - This illustrates ...

Citing sources

RESULT
- At the end of a research report, you list your sources on a works cited page.

WHY
- Because websites change, some online sources include a permalink to use as the cited web address.

For a YouTube video

- Use the uploader as the author, the date, the video title followed by the word "video", the site name, and the URL.
- For Example RTV, 2019. Very Nile video. YouTube,
  https://www.youtube.com/watch?v=yH5SVIgN_gY



حمل الآن

مجانا وحصريا

المراجعة رقم (3)









Question 01 — Read and Choose the Correct answer

1. The .... is a cable that transfers audio and video to and from devices.
   - (a) ethernet cable (b) HDMI (c) router cable
2. The smallest unit of data is ....
   - (a) bit (b) byte (c) megabyte
3. The word "ICT" need .... to represent it in a computer system.
   - (a) 3bits (b) 3 bytes (c) 8 bits
4. .... is a cable that connects a computer to a router.
   - (a) An ethernet cable (b) HDMI (c) A flash memory
5. Networks or the internet speed are measured by ....
   - (a) GHz (b) Mbps (c) GB
6. .... measures the number of cycles your CPU carries out per second.
   - (a) GHz (b) Mbps (c) GB
7. Byte is equal to .... bit(s).
   - (a) 1024 (b) 1 (c) 8
8. .... is one of electronic accessories devices that are used for storage.
   - (a) Printer (b) Wi-Fi (c) Flash Memory
9. A/An .... is the same as a hard disk drive, but it runs faster.
   - (a) external hard disk (b) flash memory (c) router
10. .... is a device that connects a computer to the internet via ethernet or Wi-Fi.
    - (a) HDMI (b) Router (c) Flash memory
11. One of the measurement units is the Megabyte, which is equal to ....
    - (a) 1,024 bytes (b) 1,024 kilobytes (c) 1,024 gigabytes

12. .... are groups of people, or things are connected to each other.
    - (a) Accessories
    - (b) Networks
    - (c) Hardware drives

13. .... is a network that connects computers from all around the world.
    - (a) Internet
    - (b) Intranet
    - (c) LAN

14. .... is a device that connects your computer to an ISP.
    - (a) Flash memory
    - (b) Router
    - (c) Ethernet port

15. A school computer lab is an example for ....
    - (a) open network
    - (b) closed network
    - (c) internet

16. .... allows the phone and the internet to be used simultaneously.
    - (a) Dial-up internet connection
    - (b) Digital subscriber line
    - (c) WWW

17. The .... consists of devices linked to the internet via Wi-Fi.
    - (a) CPU
    - (b) IoT
    - (c) DSL

18. To connect your computer to the internet, you need a ....
    - (a) HDMI
    - (b) gateway
    - (c) flash memory

19. The web is an example of ....
    - (a) open networks
    - (b) closed networks
    - (c) LAN

20. .... is a part of the internet that has web pages and sites that people can visit.
    - (a) HDD
    - (b) WWW
    - (c) IoT

21. The technology that connects wireless mobile devices over a short range to form a network is called ....
    - (a) bluetooth
    - (b) WWW
    - (c) internet

22. The connection of the washing machine to an application on the mobile device is called ....
    - (a) Internet Gateway
    - (b) Internet of Things
    - (c) Bluetooth

23. Organization use computer .... networks to share private information.
    - (a) open
    - (b) closed
    - (c) public

24. Visually impaired people can use .... for doing their homework.
    - (a) WhatsApp
    - (b) screen readers
    - (c) zoom



25 The first step to solve any computer problem is .... it.

ⓐ identifying ⓑ sharing ⓒ leaving

26 You can contact the customer service of your ISP for help when...........

ⓐ internet connectiointerrupted ⓑ Not able to store files ⓒ an app doesn't open

27 When the browser is running slow, you have to ....

ⓐ delete unwanted apps ⓑ check Wi-Fi signal ⓒ change the mouse

28 You can use .... applications to buy anything on the internet.

ⓐ IoT ⓑ braille ⓒ e-commerce

29 The problem solution of slowing download is to ....

ⓐ check the internet speed ⓑ delete unwanted app ⓒ update the app

30 To store and share information and data, we use the ....

ⓐ scanner ⓑ printer ⓒ flash memory

31 A .... is used to save images on a computer to use them later.

ⓐ scanner ⓑ printer ⓒ router

32 A .... helps us to access the information by scanning it with a phone camera.

ⓐ browser ⓑ QR code ⓒ digital book

33 .... folders help us to manage files using the information technology.

ⓐ Creating ⓑ Deleting ⓒ Copying

34 The first step that helps you to organize data in your computer is ....

ⓐ Add sub folder ⓑ Type a name for the folders ⓒ Create the main folder

35 To change the title of a folder, you can use the .... command.

ⓐ New ⓑ Open ⓒ Rename

36 Network used to share information and less secure is ....

ⓐ Ethernet ⓑ internet ⓒ intranet

37 To create a simple formula in a cell, first type the ...., this tells Excel you are creating a formula.

ⓐ sign "=" ⓑ sign "x" ⓒ sign "+"



38. .... is used to perform simple formulas.
   a. Excel b. Word c. PowerPoint

39. .... in Excel are labeled with letters.
   a. Toolbars b. Columns c. Rows

40. The more secure sharing in a closed network is called ....
   a. intranet b. internet c. none of them

41. .... is a program to create graphs.
   a. E-mail b. Word c. Excel

42. When arranging information alphabetically in Excel, go to the ....
   a. cells b. toolbar c. slides

43. To perform division in Excel, use the .... Sign.
   a. + b. = c. /

44. The rows in Excel are labeled with ....
   a. numbers b. letters c. symbols

45. The .... is used to share the information in a private network.
   a. WAN b. internet c. intranet

46. When a cell is in column A and the fourth row, the cell is called ....
   a. A4 b. 4A c. A5

47. To arrange information alphabetically in Excel, go to the toolbar, and click on Data, then click on ....
   a. Layout b. Format c. Sort

48. If you want to sum the values in columns A, B, and C from row 4, the formula is ....
   a. C4 + B4 + A4 b. C4 – B4 – A4 c. A4 + B4 + C5

49. .... symbol means subtraction in Excel program.
   a. + b. / c. -

50. The one who steals the personal information is called a ....
   a. broker b. photographer c. hacker

51. You can keep your files from viruses or loss by making ....
   a. turn off device b. backup c. shopping

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز الـ QR Code أو من خلال صفحة "المتميز - أ/ محمود سعيد".
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52. .... includes your name, address date of birth, and passwords.
    - a. Personal information
    - b. Public information
    - c. Personal computer
53. Passwords must be .... for each website you register on.
    - a. same
    - b. different
    - c. weak
54. .... use the internet to break into a computer system.
    - a. Teachers
    - b. Students
    - c. Hackers
55. Backup copies of files are created on ....
    - a. flash memory
    - b. an external hard disk
    - c. both of them
56. Hackers can send .... to your computer.
    - a. virus
    - b. antivirus
    - c. backup
57. .... is consider a weak password.
    - a. 112024
    - b. ss37@6%m25
    - c. m0t@myez5
58. To keep your data safe, use .... software.
    - a. MS Excel
    - b. browser
    - c. anti-virus
59. The strong password should contain ....
    - a. letters and numbers
    - b. special signs
    - c. all the previous
60. Your name, address date of birth, and passwords is called ....
    - a. PC
    - b. URL
    - c. PII
61. The hard disk is usually .... space than the flash memory.
    - a. more
    - b. less
    - c. the same
62. You should protect your files from dangers, such as viruses and ....
    - a. software problems
    - b. human errors
    - c. both a and b
63. The .... has more space than the flash memory.
    - a. router
    - b. hard disk
    - c. keyboard
64. Hybrid is a safer way to ....
    - a. backup files
    - b. delete files
    - c. lock files
65. To keep you PII safe, you should .... your device regularly.
    - a. access
    - b. update
    - c. sign up

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66. Hybrid is a safer way to ....
   - a) backup files
   - b) store files
   - c) both a and b

67. By using .... passwords for each website, you can keep your PII safe.
   - a) similar
   - b) different
   - c) short

68. .... can send a virus to all the email addresses in your email account.
   - a) Sellers
   - b) Programmers
   - c) Hackers

69. The hard disk drive and the flash memory are used for .... purpose.
   - a) different
   - b) the same
   - c) the opposite

70. If the website asks you to enter much personal information, you should ....
   - a) access this website
   - b) ignore the warning
   - c) avoid using this website

71. Hackers use the internet to .... personal information.
   - a) protect
   - b) steal
   - c) improve

72. Hackers use the internet to .... a computer.
   - a) break into
   - b) buy
   - c) protect

73. Dropping and breaking your laptop is from .... you should protect files from.
   - a) software problems
   - b) human errors
   - c) viruses

74. Smishing is the same thing as phishing, but it is sent by ....
   - a) email
   - b) text message
   - c) Facebook

75. One of the forms of .... is the arrival of a message from an unknown person asking you for your data to obtain a prize.
   - a) phishing
   - b) the bullying
   - c) databases

76. .... means you provide at least two ways of identifying yourself.
   - a) MFA
   - b) Password manager
   - c) PIN

77. .... is sending a fake message via email or social media that looks real.
   - a) Smishing
   - b) Phishing
   - c) antivirus

78. .... tells you if one of your passwords has been stolen online.
   - a) Multi-factor authentication
   - b) Password manager
   - c) Antivirus

79. When you open a phishing file, data-stealing software is ...... on your PC.
   - a) updated
   - b) deleted
   - c) installed



80. Passwords can be strengthened using ....
   a) multi-factor authentication b) personal information c) browsers
81. Phishing messages can be identified by containing ....
   a) trusted information b) spelling errors c) both a and b
82. You will receive a code for .... when you log into a game website from a different PC.
   a) a short period of time b) a long period of time c) two times
83. A text message encourages you to act quickly is a type of ....
   a) phishing b) smishing c) emails
84. .... creates a strong, unique password for each of your accounts.
   a) Phishing b) Scam c) Password manager
85. .... tells you if the passwords you already have are too weak or if you've reused them.
   a) Password manager b) PIN c) PII
86. The phishing message can be identified by ....
   a) correct grammar b) correct spelling c) spelling errors
87. .... is an abbreviation for Personal Identification Number.
   a) PEN b) PII c) PIN
88. MFA provides at least .... ways of identifying yourself .
   a) two b) three c) four
89. Phishing message includes ....
   a) correct grammar b) right spelling c) grammar errors
90. Hackers can get your password by ....
   a) phishing b) smishing c) both a and b
91. Data-stealing software is installed on your computer, when you .... an attachment of phishing.
   a) delete b) open c) block
92. To avoid fake websites, you must check the presence of................................
   a) spelling errors b) spelling accuracy c) reliable content

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93. .... offer you a prize that you never get.
   - (a) Online shopping sites
   - (b) Scareware
   - (c) Sweepstakes websites

94. .... contain fake warnings that you need to download a program.
   - (a) Online shopping sites
   - (b) Scareware websites
   - (c) Sweepstakes

95. The Uniform Resource Locator (URL) begins with the ....
   - (a) protocol
   - (b) resource name
   - (c) file path

96. .... in URL indicates who owns this site.
   - (a) protocol
   - (b) resource name
   - (c) file path

97. A non-reliable source will have ....
   - (a) good design
   - (b) spelling accuracy
   - (c) spelling errors

98. You can check websites by .... which is the address of the website.
   - (a) opinion
   - (b) URL
   - (c) blog

99. If you exposed to .... , you have to contact the Child Helpline.
   - (a) scam websites
   - (b) government websites
   - (c) educational websites

100. The international symbol for copyright is letter .... With a circle around it .
   - (a) R
   - (b) C
   - (c) M

101. Copyright protects all the following things, except ....
   - (a) discoveries
   - (b) books
   - (c) websites

102. .... means that the creator has given permission for his work to be used anytime and anywhere.
   - (a) Creative commons reuse license
   - (b) Public domain
   - (c) Discoveries and facts

103. .... protects creators work.
   - (a) Copyright
   - (b) Internet
   - (c) Images

104. .... sources do not fall under copyrights.
   - (a) Books
   - (b) Creative common
   - (c) An image

105. The .... law protects printed and digital content.
   - (a) copyright
   - (b) hacker
   - (c) internet

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106. When a creator gives a permission for their work to be used anytime and anywhere, this is called ....
   - (a) discoveries
   - (b) facts
   - (c) creative commons reuse license

107. When using copyrighted content, you should ....
   - (a) ask for permission
   - (b) credit the creator
   - (c) both of them

108. Using multiple sources during your research is a/ an .... decision.
   - (a) unhelpful
   - (b) wrong
   - (c) good

109. You can go to the site you want by typing the .... in the search engine.
   - (a) e-mail
   - (b) URL
   - (c) text message

110. You can store suggested websites in the .... bar in your browser
   - (a) Tools
   - (b) bookmark
   - (c) task

111. The Egyptian Knowledge Bank is a .... source.
   - (a) reliable
   - (b) false
   - (c) bad

112. .... are true for everyone.
   - (a) Opinions
   - (b) Facts
   - (c) Opinions and facts

113. A/ an .... results from research and observation, and can be proven.
   - (a) opinion
   - (b) fact
   - (c) blog

114. If two online sources have .... information, it often means the information is true.
   - (a) different
   - (b) The same
   - (c) questionable

115. You should include your .... in the end of your research.
   - (a) content
   - (b) citation
   - (c) introduction

116. Some online sources include a .... to use it as the websites may change.
   - (a) special message
   - (b) special character
   - (c) permalink

117. To search for an online resource keyword, press ....
   - (a) Alt + Ctrl + Del
   - (b) Ctrl + F
   - (c) F5

118. You must add the URL and the author's name at the .... of the notes.
   - (a) top
   - (b) middle
   - (c) end

119. To move directly to the site, you have to ....

ⓐ click on the hyperlink ⓑ create an email ⓒ create a document

120. When citing a YouTube video, use the .... as the author of the video.

ⓐ uploader ⓑ email ⓒ blog

121. You have to show your respect for the author's work by................ his text.

ⓐ deleting ⓑ copying ⓒ paraphrasing

Question 02 put " true " or " false "

1. Ethernet cables connect computers to the router. ( )
2. An Ethernet cable transmits audio and video to and from devices. ( )
3. Kilobyte = 1,024 bytes. ( )
4. A bit is the smallest unit of data. ( )
5. Megabits per second is used to measure network or connection speed. ( )
6. The higher the network speed, the slower internet connection. ( )
7. HDMI is a wire that connects a computer or laptop with the router. ( )
8. Wi-Fi is more stable and faster than Ethernet. ( )
9. HDMI transmits audio and video to and from devices. ( )
10. To solve the poor video-conference connection, try an Ethernet connection. ( )
11. External hard drive like an HDD but much faster. ( )
12. Closing some programs is a solution of the home internet connection does not work. ( )
13. The word "Apple" requires 5 bits. ( )
14. To connect a computer to the internet, you need a router. ( )
15. WWW is a short form for the World Wide Web. ( )
16. Hotspot appeared after the year 2000. ( )
17. A local computer network (LAN) is a network that connects computers from all over the world. ( )
18. The internet is a private network that is restricted to some people. ( )
19. A LAN is a wide area network. ( )
20. The World Wide Web is a part of internet network. ( )

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز الـ QR Code أو من خلال صفحة "المتميز - أ/ محمود سعيد".
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21. Hotspot allows you to access the internet anywhere from your smartphone. ( )
22. In a dial-up connection phone and internet are used simultaneously. ( )
23. Bluetooth is a network technology that works over long ranges. ( )
24. To connect a computer to the internet, a gateway must be used. ( )
25. Digital washing machine is an example to the IOT. ( )
26. The Intranet is not different from the Internet. ( )
27. People of determination cannot communicate and follow their lesson online. ( )
28. Always ask permission from your parents before buying anything online. ( )
29. Braille makes it more difficult to read for people of determination. ( )
30. Identifying the problem is the last step in solving computer problems. ( )
31. It's important to check regularly for software updates to avoid problems. ( )
32. Restarting the router is one of the ways to solve the slow download problem. ( )
33. One of the possible reasons for slow downloads is the internet speed. ( )
34. We use a scanner to save images on the computer to use them later. ( )
35. QR code is used to get information quickly and easily. ( )
36. We can use QR code to transfer and share files. ( )
37. A printer is used to save images on the computer to use them later. ( )
38. Technological tools help us to manage digital files. ( )
39. You can add a main folder inside sub-folders to manage files. ( )
40. To create a main folder, press the left button of the mouse then select New, then select folder. ( )
41. The main folder contains sub folders and files. ( )
42. We can give a name to a folder by right-clicking and then renaming it. ( )
43. Data must be organized on the computer for easy retrieval. ( )
44. You can add or subtract any data using Microsoft Excel. ( )
45. The internet is used to share over the web and is more secure. ( )

46. The cell in the Excel program can contain only numbers. (   )
47. You can share information using an intranet or the Internet. (   )
48. The intranet is used to share the information in an open network. (   )
49. The internet is more secure and private than intranet. (   )
50. To create a simple formula, we select the cell and then type a "÷" sign. (   )
51. You can add or subtract any numeric data using Microsoft Excel. (   )
52. The data in cells cannot be arranged alphabetically. (   )
53. To create a formula in Excel, we use a "=" sign. (   )
54. The intranet is used to share over the web and is less secure. (   )
55. Rows in Excel are labeled with letters. (   )
56. Columns in Excel are labeled with numbers. (   )
57. The cell A5 is located in column (5) and row (A). (   )
58. We can arrange the information alphabetically in Excel using the Sort property. (   )
59. In MS Excel, the rows are labeled with numbers, while the columns are labeled with letters. (   )
60. Antivirus software shouldn't be installed on your computer. (   )
61. Hackers use the internet to break into a computer system. (   )
62. Hybrid backup is a safer way to back up and store files. (   )
63. You shouldn't sign up to a website that asks for a lot of personal data. (   )
64. Strong passwords contain letters and numbers only. (   )
65. You should limit the personal information you share online. (   )
66. Files are stored using a flash memory. (   )
67. Websites that ask for too much personal information are safe. (   )
68. Hard disks always have less space than flash memories. (   )
69. An anti-virus helps you keep your personal data safe. (   )
70. Both hard disks and flash memories are used for the same purpose. (   )
71. Strong passwords must contain letters, numbers, and special signs. (   )
72. Sign up for a website if it asks for too much personal information to protect your personal data online. (   )
73. Hackers can send a virus to all the email addresses in your email account. (   )

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز الـ QR Code أو من خلال صفحة "المتميز - أ/ محمود سعيد".
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74. There are several ways to back up data, such as flash drives and hard drives. ( )
75. Some apps and software programs can back up data automatically. ( )
76. Use anti-virus software on all your devices and update your device regularly to protect your files. ( )
77. The flash memory is better to store large files than the external hard drive. ( )
78. All software programs back up data automatically. ( )
79. One way to back up the data is using a data storage device. ( )
80. The only way to make hybrid backup is automatically backup by apps and software programs. ( )
81. Password managers create a unique password. ( )
82. Phishing messages are free from grammar errors. ( )
83. A password manager software is used to create strong passwords. ( )
84. We don't need strong passwords to protect our personal data. ( )
85. Smishing is sending a scam message via text messages instead of an email. ( )
86. Phishing is one of the ways that hackers use to get your password. ( )
87. Antivirus can tell you if one of your passwords has been stolen online. ( )
88. Phishing messages can't be recognized. ( )
89. Hackers use phishing to steal your password. ( )
90. MFA is an abbreviation for multi-factor authentication. ( )
91. Multi-factor authentication requests one way of identifying yourself. ( )
92. Data-stealing software may ask you to enter your bank account details. ( )
93. Smishing is a text message that looks real, but it isn't. ( )
94. There are only one-way hackers can get your password. ( )
95. You need strong passwords to help protect your personal data from hackers. ( )
96. PIN is an abbreviation for Personally Identifiable Information. ( )
97. Password manager provides at least two ways of identifying yourself. ( )

98. A form of phishing is a message telling you that you have won a prize, but you have to give personal details. ( )
99. Data-stealing software is installed on the person's computer when they open a link containing phishing. ( )
100. Password manager can't tell you if you have reused the password. ( )
101. You should avoid accessing scam websites. ( )
102. The website address (URL) enables you to access the site you want. ( )
103. You must check the sites you visit on the internet. ( )
104. To avoid scam websites, you should check the URL of websites. ( )
105. The protocol in a URL determines how the information is transferred. ( )
106. Scareware websites offer you a prize that you never get. ( )
107. Scam websites usually have misspelled words or bad grammars. ( )
108. If you fall a victim to a scam website, you should not tell a trusted adult. ( )
109. If you fall a victim to a scam website, you should report it. ( )
110. Scareware websites say your computer has a problem and you need to download something. ( )
111. All online shopping sites send you the correct items you bought. ( )
112. Discoveries and facts are not covered by copyright. ( )
113. You can paraphrase others' writings when using them. ( )
114. Creative commons are not covered by copyright. ( )
115. You should use others' work and attribute it to yourself. ( )
116. Copyright law protects both printed and digital content. ( )
117. Copyright for a website is usually at the top of the home page. ( )
118. Creative works become public domains when the creator dies immediately. ( )
119. The copyright law does not protect images and artworks. ( )
120. It is not necessary to ask for permission before using any copyrighted content. ( )
121. It is recommended to use multiple sources in your research. ( )
122. Facts are based on someone's views and experiences and can't be proven. ( )
123. The Egyptian Knowledge Bank is a reliable digital source. ( )
124. When using any source, make sure that the information is based on opinions. ( )



125. The information is often correct if found in two reliable sources. ( )
126. Facts can be debated and they based on opinions. ( )
127. Following copyright rules and laws is also a good decision. ( )
128. You must add the URL and the author's name at the end of your notes. ( )
129. To find the missing information in a research paper, look for it in another source. ( )
130. Permalink may be a permanent link or a hyperlink on an image or a word. ( )
131. If there is no author, write the source, the date, and the URL. ( )
132. You must show respect for the author by paraphrasing the text. ( )
133. If information is missing in your research, go back to the source. ( )
134. Listing your sources at the end of the research paper is not important. ( )
135. You can use the sentence starters to share the needed information. ( )

By: Mrs Suzy Atef

تم بحمد الله ،

بسم الله الرحمن الرحيم " إِنَّ الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ إِنَّا لَا نُضِيعُ أَجْرَ مَنْ أَحْسَنَ عَمَلًا " صدق الله العظيم

Answers





Question 01 | **Read and Choose the Correct answer**

1. The .... is a cable that transfers audio and video to and from devices.
   (a) ethernet cable (b) <u>HDMI</u> (c) router cable
2. The smallest unit of data is ....
   (a) <u>bit</u> (b) byte (c) megabyte
3. The word "ICT" need .... to represent it in a computer system.
   (a) 3bits (b) <u>3 bytes</u> (c) 8 bits
4. .... is a cable that connects a computer to a router.
   (a) <u>An ethernet cable</u> (b) HDMI (c) A flash memory
5. Networks or the internet speed are measured by ....
   (a) GHz (b) <u>Mbps</u> (c) GB
6. .... measures the number of cycles your CPU carries out per second.
   (a) <u>GHz</u> (b) Mbps (c) GB
7. Byte is equal to .... bit(s).
   (a) 1024 (b) 1 (c) <u>8</u>
8. .... is one of electronic accessories devices that are used for storage.
   (a) Printer (b) Wi-Fi (c) <u>Flash Memory</u>
9. A/An .... is the same as a hard disk drive, but it runs faster.
   (a) <u>external hard disk</u> (b) flash memory (c) router
10. .... is a device that connects a computer to the internet via ethernet or Wi-Fi.
    (a) HDMI (b) <u>Router</u> (c) Flash memory
11. One of the measurement units is the Megabyte, which is equal to ....
    (a) 1,024 bytes (b) <u>1,024 kilobytes</u> (c) 1,024 gigabytes



12. .... are groups of people, or things are connected to each other.
   a. Accessories b. Networks c. Hardware drives

13. .... is a network that connects computers from all around the world.
   a. Internet b. Intranet c. LAN

14. .... is a device that connects your computer to an ISP.
   a. Flash memory b. Router c. Ethernet port

15. A school computer lab is an example for ....
   a. open network b. closed network c. internet

16. .... allows the phone and the internet to be used simultaneously.
   a. Dial-up internet connection b. Digital subscriber line c. WWW

17. The .... consists of devices linked to the internet via Wi-Fi.
   a. CPU b. IoT c. DSL

18. To connect your computer to the internet, you need a ....
   a. HDMI b. gateway c. flash memory

19. The web is an example of ....
   a. open networks b. closed networks c. LAN

20. .... is a part of the internet that has web pages and sites that people can visit.
   a. HDD b. WWW c. IoT

21. The technology that connects wireless mobile devices over a short range to form a network is called ....
   a. bluetooth b. WWW c. internet

22. The connection of the washing machine to an application on the mobile device is called ....
   a. Internet Gateway b. Internet of Things c. Bluetooth

23. Organization use computer .... networks to share private information.
   a. open b. closed c. public

24. Visually impaired people can use .... for doing their homework.
   a. WhatsApp b. screen readers c. zoom



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25. The first step to solve any computer problem is .... it.
   - a. identifying
   - b. sharing
   - c. leaving

26. You can contact the customer service of your ISP for help when............
   - a. internet connectiointerrupted
   - b. Not able to store files
   - c. an app doesn't open

27. When the browser is running slow, you have to ....
   - a. delete unwanted apps
   - b. check Wi-Fi signal
   - c. change the mouse

28. You can use .... applications to buy anything on the internet.
   - a. IoT
   - b. braille
   - c. e-commerce

29. The problem solution of slowing download is to ....
   - a. check the internet speed
   - b. delete unwanted app
   - c. update the app

30. To store and share information and data, we use the ....
   - a. scanner
   - b. printer
   - c. flash memory

31. A .... is used to save images on a computer to use them later.
   - a. scanner
   - b. printer
   - c. router

32. A .... helps us to access the information by scanning it with a phone camera.
   - a. browser
   - b. QR code
   - c. digital book

33. .... folders help us to manage files using the information technology.
   - a. Creating
   - b. Deleting
   - c. Copying

34. The first step that helps you to organize data in your computer is ....
   - a. Add sub folder
   - b. Type a name for the folders
   - c. Create the main folder

35. To change the title of a folder, you can use the .... command.
   - a. New
   - b. Open
   - c. Rename

36. Network used to share information and less secure is ....
   - a. Ethernet
   - b. internet
   - c. intranet

37. To create a simple formula in a cell, first type the ...., this tells Excel you are creating a formula.
   - a. sign "="
   - b. sign "x"
   - c. sign "+"



38. .... is used to perform simple formulas.

(a) Excel (b) Word (c) PowerPoint

39. .... in Excel are labeled with letters.

(a) Toolbars (b) Columns (c) Rows

40. The more secure sharing in a closed network is called ....

(a) intranet (b) internet (c) none of them

41. .... is a program to create graphs.

(a) E-mail (b) Word (c) Excel

42. When arranging information alphabetically in Excel, go to the ....

(a) cells (b) toolbar (c) slides

43. To perform division in Excel, use the .... Sign.

(a) + (b) = (c) /

44. The rows in Excel are labeled with ....

(a) numbers (b) letters (c) symbols

45. The .... is used to share the information in a private network.

(a) WAN (b) internet (c) intranet

46. When a cell is in column A and the fourth row, the cell is called ....

(a) A4 (b) 4A (c) A5

47. To arrange information alphabetically in Excel, go to the toolbar, and click on Data, then click on ....

(a) Layout (b) Format (c) Sort

48. If you want to sum the values in columns A, B, and C from row 4, the formula is ....

(a) C4 + B4 + A4 (b) C4 – B4 – A4 (c) A4 + B4 + C5

49. .... symbol means subtraction in Excel program.

(a) + (b) / (c) -

50. The one who steals the personal information is called a ....

(a) broker (b) photographer (c) hacker

51. You can keep your files from viruses or loss by making ....

(a) turn off device (b) backup (c) shopping



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52. .... includes your name, address date of birth, and passwords.
   - (a) Personal information
   - (b) Public information
   - (c) Personal computer

53. Passwords must be .... for each website you register on.
   - (a) same
   - (b) different
   - (c) weak

54. .... use the internet to break into a computer system.
   - (a) Teachers
   - (b) Students
   - (c) Hackers

55. Backup copies of files are created on ....
   - (a) flash memory
   - (b) an external hard disk
   - (c) both of them

56. Hackers can send .... to your computer.
   - (a) virus
   - (b) antivirus
   - (c) backup

57. .... is consider a weak password.
   - (a) 112024
   - (b) ss37@6%m25
   - (c) m0t@myez5

58. To keep your data safe, use .... software.
   - (a) MS Excel
   - (b) browser
   - (c) anti-virus

59. The strong password should contain ....
   - (a) letters and numbers
   - (b) special signs
   - (c) all the previous

60. Your name, address date of birth, and passwords is called ....
   - (a) PC
   - (b) URL
   - (c) PII

61. The hard disk is usually .... space than the flash memory.
   - (a) more
   - (b) less
   - (c) the same

62. You should protect your files from dangers, such as viruses and ....
   - (a) software problems
   - (b) human errors
   - (c) both a and b

63. The .... has more space than the flash memory.
   - (a) router
   - (b) hard disk
   - (c) keyboard

64. Hybrid is a safer way to ....
   - (a) backup files
   - (b) delete files
   - (c) lock files

65. To keep you PII safe, you should .... your device regularly.
   - (a) access
   - (b) update
   - (c) sign up

66. Hybrid is a safer way to ....

ⓐ backup files ⓑ store files ⓒ both a and b

67. By using .... passwords for each website, you can keep your PII safe.

ⓐ similar ⓑ different ⓒ short

68. .... can send a virus to all the email addresses in your email account.

ⓐ Sellers ⓑ Programmers ⓒ Hackers

69. The hard disk drive and the flash memory are used for .... purpose.

ⓐ different ⓑ the same ⓒ the opposite

70. If the website asks you to enter much personal information, you should ....

ⓐ access this website ⓑ ignore the warning ⓒ avoid using this website

71. Hackers use the internet to .... personal information.

ⓐ protect ⓑ steal ⓒ improve

72. Hackers use the internet to .... a computer.

ⓐ break into ⓑ buy ⓒ protect

73. Dropping and breaking your laptop is from .... you should protect files from.

ⓐ software problems ⓑ human errors ⓒ viruses

74. Smishing is the same thing as phishing, but it is sent by ....

ⓐ email ⓑ text message ⓒ Facebook

75. One of the forms of .... is the arrival of a message from an unknown person asking you for your data to obtain a prize.

ⓐ phishing ⓑ the bullying ⓒ databases

76. .... means you provide at least two ways of identifying yourself.

ⓐ MFA ⓑ Password manager ⓒ PIN

77. .... is sending a fake message via email or social media that looks real.

ⓐ Smishing ⓑ Phishing ⓒ antivirus

78. .... tells you if one of your passwords has been stolen online.

ⓐ Multi-factor authentication ⓑ Password manager ⓒ Antivirus

79. When you open a phishing file, data-stealing software is ...... on your PC.

ⓐ updated ⓑ deleted ⓒ installed

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80. Passwords can be strengthened using ....

a) multi-factor authentication b) personal information c) browsers

81. Phishing messages can be identified by containing ....

a) trusted information b) spelling errors c) both a and b

82. You will receive a code for .... when you log into a game website from a different PC.

a) a short period of time b) a long period of time c) two times

83. A text message encourages you to act quickly is a type of ....

a) phishing b) smishing c) emails

84. .... creates a strong, unique password for each of your accounts.

a) Phishing b) Scam c) Password manager

85. .... tells you if the passwords you already have are too weak or if you've reused them.

a) Password manager b) PIN c) PII

86. The phishing message can be identified by ....

a) correct grammar b) correct spelling c) spelling errors

87. .... is an abbreviation for Personal Identification Number.

a) PEN b) PII c) PIN

88. MFA provides at least .... ways of identifying yourself .

a) two b) three c) four

89. Phishing message includes ....

a) correct grammar b) right spelling c) grammar errors

90. Hackers can get your password by ....

a) phishing b) smishing c) both a and b

91. Data-stealing software is installed on your computer, when you .... an attachment of phishing.

a) delete b) open c) block

92. To avoid fake websites, you must check the presence of...............................

a) spelling errors b) spelling accuracy c) reliable content

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93. .... offer you a prize that you never get.
   - (a) Online shopping sites
   - (b) Scareware
   - (c) Sweepstakes websites

94. .... contain fake warnings that you need to download a program.
   - (a) Online shopping sites
   - (b) Scareware websites
   - (c) Sweepstakes

95. The Uniform Resource Locator (URL) begins with the ....
   - (a) protocol
   - (b) resource name
   - (c) file path

96. .... in URL indicates who owns this site.
   - (a) protocol
   - (b) resource name
   - (c) file path

97. A non-reliable source will have ....
   - (a) good design
   - (b) spelling accuracy
   - (c) spelling errors

98. You can check websites by .... which is the address of the website.
   - (a) opinion
   - (b) URL
   - (c) blog

99. If you exposed to .... , you have to contact the Child Helpline.
   - (a) scam websites
   - (b) government websites
   - (c) educational websites

100. The international symbol for copyright is letter .... With a circle around it .
   - (a) R
   - (b) C
   - (c) M

101. Copyright protects all the following things, except ....
   - (a) discoveries
   - (b) books
   - (c) websites

102. .... means that the creator has given permission for his work to be used anytime and anywhere.
   - (a) Creative commons reuse license
   - (b) Public domain
   - (c) Discoveries and facts

103. .... protects creators work.
   - (a) Copyright
   - (b) Internet
   - (c) Images

104. .... sources do not fall under copyrights.
   - (a) Books
   - (b) Creative common
   - (c) An image

105. The .... law protects printed and digital content.
   - (a) copyright
   - (b) hacker
   - (c) internet



106. When a creator gives a permission for their work to be used anytime and anywhere, this is called ....
   a. discoveries
   b. facts
   c. creative commons reuse license

107. When using copyrighted content, you should ....
   a. ask for permission
   b. credit the creator
   c. both of them

108. Using multiple sources during your research is a/ an .... decision.
   a. unhelpful
   b. wrong
   c. good

109. You can go to the site you want by typing the .... in the search engine.
   a. e-mail
   b. URL
   c. text message

110. You can store suggested websites in the .... bar in your browser
   a. Tools
   b. bookmark
   c. task

111. The Egyptian Knowledge Bank is a .... source.
   a. reliable
   b. false
   c. bad

112. .... are true for everyone.
   a. Opinions
   b. Facts
   c. Opinions and facts

113. A/ an .... results from research and observation, and can be proven.
   a. opinion
   b. fact
   c. blog

114. If two online sources have .... information, it often means the information is true.
   a. different
   b. The same
   c. questionable

115. You should include your .... in the end of your research.
   a. content
   b. citation
   c. introduction

116. Some online sources include a .... to use it as the websites may change.
   a. special message
   b. special character
   c. permalink

117. To search for an online resource keyword, press ....
   a. Alt + Ctrl + Del
   b. Ctrl + F
   c. F5

118. You must add the URL and the author's name at the .... of the notes.
   a. top
   b. middle
   c. end



119. To move directly to the site, you have to ....

ⓐ click on the hyperlink ⓑ create an email ⓒ create a document

120. When citing a YouTube video, use the .... as the author of the video.

ⓐ uploader ⓑ email ⓒ blog

121. You have to show your respect for the author's work by................ his text.

ⓐ deleting ⓑ copying ⓒ paraphrasing

Question 02 put " true " or " false "

1. Ethernet cables connect computers to the router. ✓
2. An Ethernet cable transmits audio and video to and from devices. ✗
3. Kilobyte = 1,024 bytes. ✓
4. A bit is the smallest unit of data. ✓
5. Megabits per second is used to measure network or connection speed. ✓
6. The higher the network speed, the slower internet connection. ✗
7. HDMI is a wire that connects a computer or laptop with the router. ✗
8. Wi-Fi is more stable and faster than Ethernet. ✗
9. HDMI transmits audio and video to and from devices. ✓
10. To solve the poor video-conference connection, try an Ethernet connection. ✓
11. External hard drive like an HDD but much faster. ✓
12. Closing some programs is a solution of the home internet connection does not work. ✗
13. The word "Apple" requires 5 bits. ✗
14. To connect a computer to the internet, you need a router. ✓
15. WWW is a short form for the World Wide Web. ✓
16. Hotspot appeared after the year 2000. ✓
17. A local computer network (LAN) is a network that connects computers from all over the world. ✗
18. The internet is a private network that is restricted to some people. ✗




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19. A LAN is a wide area network. ✗
20. The World Wide Web is a part of internet network. ✓
21. Hotspot allows you to access the internet anywhere from your smartphone. ✓
22. In a dial-up connection phone and internet are used simultaneously. ✗
23. Bluetooth is a network technology that works over long ranges. ✗
24. To connect a computer to the internet, a gateway must be used. ✓
25. Digital washing machine is an example to the IOT. ✓
26. The Intranet is not different from the Internet. ✗
27. People of determination cannot communicate and follow their lesson online. ✗
28. Always ask permission from your parents before buying anything online. ✓
29. Braille makes it more difficult to read for people of determination. ✗
30. Identifying the problem is the last step in solving computer problems. ✗
31. It's important to check regularly for software updates to avoid problems. ✓
32. Restarting the router is one of the ways to solve the slow download problem. ✓
33. One of the possible reasons for slow downloads is the internet speed. ✓
34. We use a scanner to save images on the computer to use them later. ✓
35. QR code is used to get information quickly and easily. ✓
36. We can use QR code to transfer and share files. ✗
37. A printer is used to save images on the computer to use them later. ✗
38. Technological tools help us to manage digital files. ✓
39. You can add a main folder inside sub-folders to manage files. ✗
40. To create a main folder, press the left button of the mouse then select New, then select folder. ✗
41. The main folder contains sub folders and files. ✓
42. We can give a name to a folder by right-clicking and then renaming it. ✓



43. Data must be organized on the computer for easy retrieval. ✓
44. You can add or subtract any data using Microsoft Excel. ✓
45. The internet is used to share over the web and is more secure. ✗
46. The cell in the Excel program can contain only numbers. ✗
47. You can share information using an intranet or the Internet. ✓
48. The intranet is used to share the information in an open network. ✗
49. The internet is more secure and private than intranet. ✗
50. To create a simple formula, we select the cell and then type a "÷" sign. ✗
51. You can add or subtract any numeric data using Microsoft Excel. ✓
52. The data in cells cannot be arranged alphabetically. ✗
53. To create a formula in Excel, we use a "=" sign. ✓
54. The intranet is used to share over the web and is less secure. ✗
55. Rows in Excel are labeled with letters. ✗
56. Columns in Excel are labeled with numbers. ✗
57. The cell A5 is located in column (5) and row (A). ✗
58. We can arrange the information alphabetically in Excel using the Sort property. ✓
59. In MS Excel, the rows are labeled with numbers, while the columns are labeled with letters. ✓
60. Antivirus software shouldn't be installed on your computer. ✗
61. Hackers use the internet to break into a computer system. ✓
62. Hybrid backup is a safer way to back up and store files. ✓
63. You shouldn't sign up to a website that asks for a lot of personal data. ✓
64. Strong passwords contain letters and numbers only. ✗
65. You should limit the personal information you share online. ✓
66. Files are stored using a flash memory. ✓
67. Websites that ask for too much personal information are safe. ✗
68. Hard disks always have less space than flash memories. ✗
69. An anti-virus helps you keep your personal data safe. ✓
70. Both hard disks and flash memories are used for the same purpose. ✓

71. Strong passwords must contain letters, numbers, and special signs. ✓
72. Sign up for a website if it asks for too much personal information to protect your personal data online. ✗
73. Hackers can send a virus to all the email addresses in your email account. ✓
74. There are several ways to back up data, such as flash drives and hard drives. ✓
75. Some apps and software programs can back up data automatically. ✓
76. Use anti-virus software on all your devices and update your device regularly to protect your files. ✓
77. The flash memory is better to store large files than the external hard drive. ✗
78. All software programs back up data automatically. ✗
79. One way to back up the data is using a data storage device. ✓
80. The only way to make hybrid backup is automatically backup by apps and software programs. ✗
81. Password managers create a unique password. ✓
82. Phishing messages are free from grammar errors. ✗
83. A password manager software is used to create strong passwords. ✓
84. We don't need strong passwords to protect our personal data. ✗
85. Smishing is sending a scam message via text messages instead of an email. ✓
86. Phishing is one of the ways that hackers use to get your password. ✓
87. Antivirus can tell you if one of your passwords has been stolen online. ✗
88. Phishing messages can't be recognized. ✗
89. Hackers use phishing to steal your password. ✓
90. MFA is an abbreviation for multi-factor authentication. ✓
91. Multi-factor authentication requests one way of identifying yourself. ✗
92. Data-stealing software may ask you to enter your bank account details. ✓

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93. Smishing is a text message that looks real, but it isn't. ✔
94. There are only one-way hackers can get your password. ✘
95. You need strong passwords to help protect your personal data from hackers. ✔
96. PIN is an abbreviation for Personally Identifiable Information. ✘
97. Password manager provides at least two ways of identifying yourself. ✘
98. A form of phishing is a message telling you that you have won a prize, but you have to give personal details. ✔
99. Data-stealing software is installed on the person's computer when they open a link containing phishing. ✔
100. Password manager can't tell you if you have reused the password. ✘
101. You should avoid accessing scam websites. ✔
102. The website address (URL) enables you to access the site you want. ✔
103. You must check the sites you visit on the internet. ✔
104. To avoid scam websites, you should check the URL of websites. ✔
105. The protocol in a URL determines how the information is transferred. ✔
106. Scareware websites offer you a prize that you never get. ✘
107. Scam websites usually have misspelled words or bad grammars. ✔
108. If you fall a victim to a scam website, you should not tell a trusted adult. ✘
109. If you fall a victim to a scam website, you should report it. ✔
110. Scareware websites say your computer has a problem and you need to download something. ✔
111. All online shopping sites send you the correct items you bought. ✘
112. Discoveries and facts are not covered by copyright. ✔
113. You can paraphrase others' writings when using them. ✔
114. Creative commons are not covered by copyright. ✔
115. You should use others' work and attribute it to yourself. ✘
116. Copyright law protects both printed and digital content. ✔
117. Copyright for a website is usually at the top of the home page. ✘
118. Creative works become public domains when the creator dies immediately. ✘



119. The copyright law does not protect images and artworks. ✗
120. It is not necessary to ask for permission before using any copyrighted content. ✗
121. It is recommended to use multiple sources in your research. ✓
122. Facts are based on someone's views and experiences and can't be proven. ✗
123. The Egyptian Knowledge Bank is a reliable digital source. ✓
124. When using any source, make sure that the information is based on opinions. ✗
125. The information is often correct if found in two reliable sources. ✓
126. Facts can be debated and they based on opinions. ✗
127. Following copyright rules and laws is also a good decision. ✓
128. You must add the URL and the author's name at the end of your notes. ✗
129. To find the missing information in a research paper, look for it in another source. ✗
130. Permalink may be a permanent link or a hyperlink on an image or a word. ✓
131. If there is no author, write the source, the date, and the URL. ✓
132. You must show respect for the author by paraphrasing the text. ✓
133. If information is missing in your research, go back to the source. ✓
134. Listing your sources at the end of the research paper is not important. ✗
135. You can use the sentence starters to share the needed information. ✓

By: Mrs Suzy Atef

تم بحمد الله ،

بسم الله الرحمن الرحيم " إِنَّ الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ إِنَّا لَا نُضِيعُ أَجْرَ مَنْ أَحْسَنَ عَمَلًا " صدق الله العظيم

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حمل الآن

المراجعة رقم (4)

الترم الاول





Fifth grade primary

Information and Communication Technology ICT

Q1:Put the word true in front of the correct statement and the word false in front of the wrong statement:

1. The function of the flash memory differs from the function of the external hard disk ( ).
2. The Ethernet cable carries audio and video to and from devices ( )
3. HDMI Cable is a wire that connects the computer to the router.( )
4. The connection via the Ethernet port is more stable and faster than the wireless connections ().
5. The word school needs (3) bytes to be stored on the computer ( ).
6. A terabyte is the largest unit of measurement for storage capacity ( ).
7. One megabyte = 1024 gigabytes (GB) ( )
8. Gigabytes are used to measure the number of cycles executed by the processing unit( )
9. Megabytes per second (Mbps) is used to measure network or connection speed ( )
10. Not enough space is one of the possible reasons for the inability to store files ( )
11. Try a fast-wired Ethernet network is a possible solution to poor network connectivity during a video conference ( )
12. Closing some programs is a possible solution, In the case of home internet that does not work ( )
13. Internet is a network that connects computers and people from all over the world ( )
14. To connect a computer to the Internet, you only need a router ( )
15. The World Wide Web(www) is part of the Internet ( )
16. The intranet is limited to the people you associate with a business or institution ( )
17. The Intranet is not different from the Internet ( )
18. The Internet of Things is a network technology that connects wireless mobile devices via short range. ( )
19. Controlling the digital refrigerator and home appliances remotely with an application is an example of the Internet of Things ( )
20. Computer networks give people of determination more independence ( )
21. Local Area Network groups of people or things that are connected to each other for common purpose. ( )
22. LAN is a private restricted to only those are part of the business, school or organization that it is connecting. ( )
23. Local Area Network connect computers with each other to share important information and data. ( )
24. Intranet used to share information in closed or private network and more secure.( )
25. QR code helps us to access the information easily and quickly by scanning the with keyboard( )
26. Check Wi-Fi signal; make sure to update the apps on your device one of solution to Browser running slow. ( )
27. Shut down and restart; A check for software updates; delete unwanted apps when Slow to download. ( )
28. Use the software to troubleshoot your Wi-Fi connection; check that the router is connected and restart it when No internet connection. ( )
29. Visually impaired people can use Bluetooth to get audio feedback from screen ( )
30. Following specific steps to discover and fix problems contributes to solving the problem ( )

31. The first step in discovering problems and fixing them is to identify the problem and its cause ( )
32. Checking the Internet speed One of the possible solutions to a slow computer ( )
33. You can use the scanner to save images and use them later ( )
34. It is not possible to add subfolders inside the main folder ( ).
35. You can change a title of folder by choose open from shortcut menu.( )
36. To open the QR code, you must first photograph it with a mobile phone camera ( )
37. Screen reader help visually impaired and blind to read.( )
38. Each file must be given a unique title. ( )
39. Flash memory and Screen reader some of the accessories that you can use to save files securely.( )
40. From ways to keep your Pii unlimited the personal information you share online.( )
41. When organizing files on a computer, it does not matter what names are given to folders ( ).
42. The Internet is used to share in a closed network and is more secure. ( )
43. To arrange the information alphabetically, we choose sort from the data tab of the toolbar ( ).
44. You cannot do simple math formulas in Excel ( ).
45. In Excel program Reference the letters button of columns and numbers left of rows.( )
46. Simple formulas in Excel always begin with a (+) ( )
47. The use of images taken by others without their permission is a violation of copyright( )
48. Putting a watermark or adding the name to the image contributes to copyright infringement ( )
49. You can share low-resolution images to protect your copyright online ( )
50. There are many Egyptian laws that protect copyright ( )
51. You can use the photo search feature to find out if photos of you have been published without your permission ( )
52. Your name, address, and date of birth are considered PPI ( )
53. Subscribing to a site that asks for a lot of personal information helps keep the information safe ( )
54. A strong password consists of letters, numbers and special symbol.( )
55. Using antivirus software helps keep your personal information safe ( )
56. Regular updates for computers help keep your personal information safe ( )
57. To prevent the possibility of losing files, you should always make a backup copy of them ( )
58. if you need a large space for backup, you can use the flash memory ( )
59. Phishing messages are written professionally without spelling and grammatical errors ( ).
60. A password manager creates weak passwords ( )
61. A password manager provides at least two ways of identifying yourself.( )
62. You can strengthen your password with multi-factor authentication ( )
63. Multi-factor authentication provides one way to identify yourself while logged in ( )
64. You always get prizes through prize sites Sweepstakes Scam ( )
65. Scare ware is a form of phishing site ( )
66. To conduct academic research for a subject, you must identify reliable sources for it as a first step ( )
67. Always check your Uniform Resource Locator (URL) to avoid fake websites ( )
68. If you fall victim to a fake website, you should not tell anyone ( )
69. (URL) is the abbreviation of the website address or Uniform Resource Locator ( )
70. Copyright does not cover creative works that have passed 20 years ( )
71. Creative works whose owner has been dead for 50 years covered by Copyright. ( )

72. Copyright also protects images, music, movies, games.( )
73. Copyright gives creators legal protection for the things they create. ( )
74. Works in the public domain is not covered by Copyright.( )
75. Is Copyright does not protect creators' work.( )
76. (URL) is the abbreviation of the website address or Uniform Resource Locator ( )
77. When you use copyrighted content, you should not respect the creator's work.( )
78. Websites are often stored in the web browser's toolbar ( )
79. Opinions result from research and observation and can be proven and cannot be debated and are true for everyone. ( )
80. Opinions are based on people's points of view and cannot be proven, but they can be debated. ( ).
81. If two reliable websites contain the same information, this often means that the facts are correct ( ).
82. Examples of reliable sources include maps and informational charts is the Egyptian Knowledge Bank ( )
83. "Some spiders work together to build giant webs." This sentence is an opinion ( ).
84. In order to obtain accurate research results, you must first define your topic and research questions ( ).
85. You can show your respect for the author's work by paraphrasing the text and changing the vocabulary in your own style ( )
86. When you quote a saying, it is not necessary to specify its source and the reason for its use ( ).
87. Permalink is a permalink to use as a quoting website ( )
88. When paraphrasing a text, use your own style to explain the writer (author) idea.( )
89. All websites online are scam websites. ( )
90. Going online often means visiting new websites and interacting with new people. ( )
91. Scareware websites that say you has a problem and you need to download something. ( )
92. All phishing sites operate on the same principles. ( )
93. If you are victim of a website, don't report it. ( )
94. Following copyright rules and laws is a bad thing decision. ( )
95. Pictures and videos can not be reliable sources. ( )
96. You can ask your teacher or a family member for help while browsing a site for the first time. ( )
97. Often trusted websites are stored on a bookmark bar in your browser. ( )
98. You can protect your work by putting a watermark on it ( )
99. There is a law for protection Copyright Violation (infringement). ( )
100. Copyright Violation (infringement) does not conflict with Egyptian law ( )
101. There is a hotline for child assistance ( )
102. Facts are based on a person's opinion and experiences ( )

Q2:Choose the correct answer :

1. ....groups of people or things that are connected to each other for common purpose
   A-Local Area Network B- Networks Computer C- networks
2. .... it is a wire that connects the computer to the router
   A.HDMI Cable B. Ethernet Cable C. Router
3. .... Check Wi-Fi signal; make sure to update the apps on your device.
   A. Slow to download. B. Computer slows down when opening an app.
   C. Browser running slow D. No internet connection.
4. ....help visually impaired and blind to read
   A. Screen reader B. Braille C. E-commerce
5. ....it's a private restricted to only those are part of the business, school or organization that it is connecting. A. Internet B. Intranet C.LAN
6. ....connect computers with each other to share important information and data.
   A.Local Area Network B. Networks Computer C. networks
7. .... It is a wire that transmits sound and image to and from devices
   A.HDMI Cable B. Ethernet Cable C.Router
8. .... Use the software to troubleshoot your Wi-Fi connection; check that the router is connected and restart it.
   A.Slow to download. B. Computer slows down when opening an app.
   C.Browser running slow D. No internet connection.
9. You should ask you parents before go online shopping and take care of ....
   A. digital Password B. digital privacy C. digital Public
10. .... household devices linked to the internet via Wi-Fi, these devices can be controlled whether you are in same room or in another city.
    A.internet service provider B. internet of things C. Bluetooth
11. .... computer connected to another computer or device like printer or router
    A. Local Area Network B. Networks Computer C. networks
12. .... a long connector that transmits data or power between devices.
    A.HDMI Cable B. Cable C. Router
13. .... Shut down and restart; A check for software updates; delete unwanted apps.
    A. Slow to download. B. Computer slows down when opening an app.
    C. Browser running slow D. No internet connection.
14. ....Visually impaired used it to do schoolwork online, writing paper and accessing document in laptop.
    A. Screen reader B. Braille C. E-commerce
15. ....is a networking technology that connects wireless mobile devices over short range
    A. internet service provider B. internet of things C. Bluetooth
16. In Excel program, for sorting information in alphabetical order, go to the........
    a. File b. Open c. toolbar
17. You can set formulas in cells to .... subtract (-) multiply (x), or divide (/):
    a. add (+) b. subtract (-) c. a, b

18. An intranet is used to share in a .... and is more secure.
a. Open network b. Closed network c. Online
19. To create a simple formula in a cell, first type the .... this tells Excel you are creating a formula.
A. sign "=" b. sign "x" c. sign "/"
20. If you want to add data from columns A, B, C, row 8 the formula is ....
A. A8 + B8 + C8= B.=A8 + B8 + C8 C. = 8A + 8B + 8C
21. If you want to subtract data for same column A, rows 4, 5, 6 the formula is ....
A. = A4 - A5 - A6 B. = 4A – 5A – 6A C. A4 - B5 - C6 =
22. If you want to Multiplication data for same column A,B,C rows 4, 5, 6 the formula is ....
A. = A6 * B5 * C4 B. = 4A * 5B * 6C C. = A4 * B5 * C6
23. To protect your images, share them with.........
a. low resolution b. high resolution c. flash memory
24. ....It results from research and observation and can be proven.
a. Rumors b. Facts C- external hard drive
25. You can check websites by............ which is the address of the website.
a. Facts b. URL c. Blogs
26. Uniform Resource Locator (URL) starts with................
a. The delegate's name b. The protocol c. The file path
27. In the event that a person in.............has to contact the Child Helpline.
a. Banned websites b. government websites c. educational websites
28. ....One of the forms of asking you for your data to obtain a prize. is the arrival of a message from an unknown person.
a. Internet b. Phishing c. Password management
29. Banned websites work to obtain..............
a. your computer b. URL c. your personal information
30. .... tries to obtain the bank account number of an adult to steal his money.
a. Your teacher b. The hacker c. Family member
31. To open a folder, select .... a. Open b. Folder c. New
32. The cell in the Excel program can contain texts or ....
a. Numbers b. Equations c. All of the above
33. The Internet is a/an.......... computer network
a. closed b. open c. limited in space
34. Backup copies of files are created on............
a. Flash memory b. External hard disk c. Both of them
35. A photographer can protect his work from copyright infringement in several ways, Including ....
a. Data theft b. Putting a watermark on photos c. Flash memory
36. You can protect your files from viruses or loss by making
a. Turning off the device b. a backup c. Personal data
37. To solve the problem of slowing down your computer
a. Update apps b. Turn off the device c. Check the Wi-Fi
38. .... is a network used to share information and is less secure.
a. E-Mail b. Internet c. Intranet

39. The program is used to create mathematical tables and graphs
    a. Word b. Excel c. Power Point
40. .... is necessary to put to protect the images from copyright infringement.
    a. sound mark b. delete the mark c. watermark
41. When arranging information alphabetically in Excel, go to the ....
    a. Tool Bar b. Copying c. Cells
42. Sharing information over the Internet is considered ....
    a. more secure b. less secure c. unreliable
43. To create a formula in Excel, click on the cell and write the ....
    a. Quotation "" b. Equal = c. Brackets ()
44. You can quickly share photos with your friends by ....
    a. mobile phone b. earphone c. mouse
45. The state is protected ....of all kinds in all fields.
    a. copyrights b. Some areas c. Pictures
46. ....is used to enter pictures and files on the device.
    a. keyboard b. printer c. scanner
47. Select...............from the shortcut menu to create a new folder.
    a. Paste b. New c. Copy
48. An example of phishing is the arrival of........from an unknown person
    a. message from your father
    b. message informing you that you won a prize
    c. message from your friend
49. The international copyright symbol is... a.@ b. £ c. ©
50. You can use.......to find out if one of your photos has been used without your permission.
    a. Searching through images b. Using a locator tool c. video processing program
51. If you fall victim to a banned website, you should
    a. Reporting the site b. Giving your personal data c. Giving your parents' data
52. The Uniform Resource Locator is .... a. Facts b. URL c. Opinions
53. It can't be proved, but it bears controversy
    a. Facts b. Opinions c. The problem
54. To obtain specific search results through the Internet, we use the sign
    a." " b. @ c. #
55. Permission must be obtained from the person before............his publications
    a. delete b. leave c. share
56. It is important to identify......... sources when make a search
    a. unreliable b. reliable c. unformal
57. When a person falls victim to a banned site, you should contact
    a. a friend b. E-mail c. Internet Crime Prevention Department
58. Hackers can send......... a. Gift b. Malware c. Reward
59. Use of......... passwords for different sites to keep your information safe
    a. the same b. weak c. different
60. The............ program is used to perform simple formulas.
    a. Word b. Zoom c. Excel
61. If the Internet is running slowly, check ....
    a. Connecting the printer b. Connecting to Wi-Fi c. Connecting the monitor

62. ………….is one of electronic accessories devices that are used for storage
    a. Printer b. Wi-Fi c. Flash Memory
63. is used to enter images and use them later…………..
    a. Microphone b. Scanner c. Printer
64. To create a new folder use the command…….. a. Copy b. Undo c. New
65. The files on your device can be organized using………..
    a. Folders b. Copying c. Pasting
66. One of the solutions to the problem of slow loading of computer
    a. Restarting the computer b. Downloading the software c. Updating the software
67. One of the common problems of a computer is………..
    a. No internet connection b. scanner c. printer
68. …………….uses to organize files. a. file b. folder c. document
69. Files are stored using…………
    a. microphone b. screen c. flash memory
70. ………………... is to give the owner permission to reuse his work freely at anytime and anywhere.
    a. permission b. Copyright c. Creative commons
71. ……………….are based on someone's views and experiences. They cannot be proven, they are not true for everyone.
    a. Opinions b. Copyright c. Facts
72. Using……..... in research, helps make sure you know all the important facts about a topic.
    a. Information . b. multiple sources c. Facts)
73. When you use................................ you should respect the creator's work.
    a. copyrighted content b. Copyright c. Creatives)
74. ………… means having the legal right, or copyright, to publish or sell the photos.
    a. hacker b. phishing c. Owning photos
75. …………… (PII), such as your name, address, date of birth and your passwords.
    a. hacker b. Personal Information c. Owning photos
76. …………………...... can use someone's email address and password to send a virus to the email addresses in your email account.
    a. hacker b. phishing c. Owning photos
77. There are many ways hackers can get your password, one way is called................
    a. hacker b. phishing c. Owning photos
78. Some websites...... are scam websites that never send your the correct items you bought
    a. hacker b. phishing c. shopping sites
79. You can recognize phishing messages, they do contain ....
    a. grammatical errors b. spelling errors c. All of the previous
80. Because websites change, some……... include a permalink to use as cited web address.
    a. online sources b. Networks c. Hackers

Q3:Choose from column (a) what fits in column (b) by putting the number in front of it

	Column A		Column B	ANSWER
1-	Ethernet cable	A	A device that connects a computer to the Internet via WIFI	
2-	HDMI	B	Like a hard disk drive, but it works faster	
3-	flash memory	C	A cable that transmits sound and video to and from devices	
4-	External hard drive	D	It connects to the Ethernet cable, which is more stable and faster	
5-	Router	E	Transfer and save small files quickly and efficiently	
		F	A cable that connects your computer to the router	

	Column A		Column B	ANSWER
1-	Mbps	A	It consists of 1024 byte	
2-	gigahertz	B	It consists of 1024 kilobytes	
3-	bit	C	A unit of measure for the number of cycles performed by a processing unit	
4-	Megabyte	D	The largest unit of measure for storage capacity	
5-	terabyte	E	The smallest unit of measure for storage capacity	
		F	Internet connection speed unit	

	Column A		Column B	ANSWER
1-	Problem in processing large	A	Make sure that the apps on the device and the WIFI speed are updated	
2-	files Inability to store files	B	Close some programs	
3-	Poor network connection during a video conference	C	Move old files to an external disk	
4-	Home internet is not working	D	try fast wired Ethernet	
5-	The search engine is running slow	E	Contact your internet service provider	
		F	Delete some unwanted applications	

Dakahlia Educational Directorate **Computer, (ICT) and Communications Supervision**

ICT First semester for 5th primary 2024

اسئلة استرشادية للصف الخامس (ict) توجيه الحاسب الالى بالدقهلية ٢٠٢٤

	Column A		Column B	ANSWER
1-	Internet of things	A	A network that connects computers and their users from all over the world	
2-	Bluetooth	B	A private network limited to the people you have in business	
3-	Internet	C	Devices connected to the Internet and controlled through applications	
4-	intranet	D	Used for communication and video conferencing	
5-	screen readers	E	technology that connects wireless mobile devices over a short range	
		F	Helps the visually impaired get audio feedback	

	(A)		(B)
1	Kilobytes (KB)	A	Gateway
2	A way to access something	B	1024 byte
3	Consists of devices linked to the internet via Wi-Fi.	C	Possible solutions, restart A computer and router; check internet speed.
4	Byte	D	Internet of Things
5	Problem, slow to download	E	8 bits

	A		B
1	Copyright	A	A back up data automatically
2	PII	B	to steal his money
3	Some apps and software programs	C	protects images, music, movies, games
4	A hacker can use an adult's bank account number	D	Personally Identifiable Information
		E	are used to control search results.

حمل الان

مجانا وحصريا

المراجعة رقم (5)







GEEL2000 LANGUAGE SCHOOLS
COMPUTER DEPARTMENT

ICT REVISION FIRST TERM PRIMARY 5

Summary Theme 1

Lesson 2:

- Computer hardware components:
  - ✓ External Hard Drive : like HDD but much faster .
  - ✓ Ethernet cable : a cable that connects a computer or laptop to a router.
  - ✓ Flash Memory : it used to transfer or restore files and data.
  - ✓ Ethernet Port : connects an Ethernet cable
    ethernet is more stable and faster than Wi-Fi .
  - ✓ HDMI : (High – definition multimedia interface)
    a cable that transmits audio and video from / to devices.
  - ✓ Router : a device that connects a computer to the internet via Wi-Fi or ethernet.
- Measurement units of data :
  Bit → the smallest unit of data.
  Byte → 1 byte = 8 bits = 1 character
  The word " **cat** " has three letters and need three bytes.
  Kilobytes = 1024 bytes
  Megabyte = 1024 KB
  Gigabyte = 1024 MG
  Terabyte = 1024 GB
- MbPs → megabits per second
  → measures the speed of a network or internet connection.
- GigaHertz (GHz) → measure the number of cycles your CPU carries out per second .
- Problems that you may face when your computer is running :

Problem	Potential reasons	Solution
1- Trouble processing large files , like a big Powerpoint presentation.	Not enough graphics storage	Shut down some programs

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2- Not able to store files.	Not enough space	Move old files to an external drive
3- A poor video-conference connection.	Slow wireless internet connection	Try an ethernet connection
4- Home internet connection not working	Connection interrupted	Use ethernet or contact ISP (internet Service Provider)

Lesson 3:

- Type of networks → 1- closed network→ LAN →(intranet) → School
  2- open network → WAN→ (internet)
- Network: group of people or things that are connected to each other for a common purpose , connect computers to each other to share information and data.
- The internet is a network that connects computers .
- To connect your computer to an ISP , you need a gateway such as a router .
- LAN : Local Area Network
  When a computer connected to anther computer or device such as a printer or router.
- Intranet is a private type of network , restricted , used at schools or home.
- The World Wide Web (WWW) is part of the internet network , consists of web pages that people can navigate.

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Lesson 4:

- **IOT (Internet Of Things)** : consists of devices linked to the internet via Wi-Fi . Digital refrigerators and washing machines can be turned on/off using apps.
- **Bluetooth** : networking technology that connects wireless mobile devices over a short range to form a network to transmit data between different devices.
- **Networks give people of determination more independence** : help them to save money and time . It also helps to increase their confidence level (مستويات الثقة) .
- **Screen readers and Braille** : help people of determination do schoolwork online and read braille .

- **E-commerce** : shop and sell online .

Lesson 5:

- Mr.Hiebret uses word , Excel and PowerPoint to make presentation about his discoveries.
- He uses emails and video conferencing to share them with colleagues.
- Following a process when trouble shooting will help you find different ways to solve problems
  1- Identify the problem.
  2- Think about and plan different ways you might solve the problem.
  3- Go through your potential solution to the problem.
  4- Which solution worked?
  5- If you don't find a solution to the problem , ask for help.
- **Computer slows down when opening an app :**
  1- Shut down and restart it
  2- Check for software updates.
  3- Delete unwanted apps.
- **Browser running slow :**
  1- Check Wi-Fi signal .
  2- Make sure to update the apps in your device.
- **No internet connection :**
  1- Use the software to troubleshoot your Wi-Fi connection.
  2- Check the router is connected .
  3- Restart your router .
  4- Try a new ethernet cable.
  5- Contact the customer service of your ISP for help.
- **Slow to download :**
  1- Restart your computer and router .
  2- Check the internet speed.

Lesson 6:

- **Scanner :** save images for later use.
- **Digital camera :** we can take photos and videos and store them.
- **Flash memory :** store and share information.
- **We can find information :** QR code – School library – The internet – TV programs.
- **To create a folder :** 1- right click 2- choose New from the right button – 3- choose folder.

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- **To rename a folder :** 1- right click 2- choose Rename 3- type a name .

Lesson 8:

- The internet is used to share information over the web and is less secure.
- The intranet is used to share information in a closed network and is more secure.
- We use Microsoft Excel to sort data : (sorting in alphabetical order)
  1- Go to the toolbar
  2- Click on data
  3- Then click in sort.
- To set formulas in cells to add (+) , subtract (-), multiply (x) or divide (/) .
- To create a formula type " = " , click on the cell you want to set a formula.
- Columns → labeled by letters , Rows → labeled by numbers .
- You want to sum data from column A,C,and E row 6 . write the formula you would use.
  The answer is : A6+C6+E6

QUESTIONS

(تدريبات من الامتحانات السابقة)

Q1: Put (✓) or (x):

1- External Hard Drive is like an HDD but much faster. (True)

2- There are no solutions for computer issues . (False)

3- Ethernet is more stable and faster than Wi-Fi . (True)

4- A gigabyte unit of measure is equal to 2024 bytes. (False)

5- A kilobyte is a unit of measure of network speed. (False)

6- A bit is the smallest unit of measurement for storing data. (True)

7- Egyptian Knowledge Bank (EKB) is available for free to all Egyptian citizen. (True)

8- The internet is not different from the intranet. (False)

9- "EKB" is a reliable source of knowledge. (True)

10- To connect a computer to the internet , gateways should be used. (True)

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11- The internet is a type of network. (True)

12- A school's computer lab could have its own closed network. (True)

13- Bluetooth is a networking technology that connects wireless devices over a long range. (False)

14- Braille makes it more difficult to read for people of determination. (False)

15- Digital washing machine is an example of the internet of things IOT. (True)

16- One of the possible reasons for slow downloads is the internet speed. (True)

17- Identifying the problem is the last step in solving computer problems. (False)

18- QR code is used to get information faster. (True)

19- You can add a main folder inside sub folder to manage files. (False)

20- To store and share information we use flash memory. (True)

21- QR helps to find information. (True)

22- A scanner is used to enter pictures and files to the computer. (True)

23- A keyboard can be used to insert images and save it for later use. (F)

24- You must evaluate , select , organize the information you find. (True)

25- It isn't important to analyze and check the information you are collecting. (False)

26- The internet is used to share information over the web and is more secure. (False)

27- You can add or subtract any data using Microsoft Excel. (True)

28- To sort the information in alphabetical order by Excel , go to the toolbar then click on data then click on sort. (True)

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Q2: Choose the correct answer :

1- ………… is the smallest unit of data inside a computer .

a- Gigabyte b- Byte c- Bit d- Megabyte.

2- To write the word ' apple ' you need ………. to represent it in a computer system.

a- 5 bits b- 8 bits c- 5 bytes d- 8 bytes

3- A device that connects a computer to the internet via Wi-Fi is …………

a- Flash memory b- router c- HDD d- HDMI

4- ……………. Is used to restore or transfer files and data between computers.

a- HDMI b- CPU c- Flash memory d- Router

5- An intranet is used to share in a ………… and is more secure.

a- Online b- closed network c- open network d- internet

6- School's computer lab is an example for ……………..

a- open network b- closed network c- none of them

7- ……………. network is used to share information and less secure.

a- E-mail b- internet c- intranet d- closed

8- Internet is a type of ………….network .

a- closed b- family c- open d- intranet

9- ………….. are groups of people or things that are connected to each other for a common purpose.

a- Computer b- Networks c- Gateways d- Routers

10- ………… is a gateway to access the internet .

a- Mobile
b- Router
c- Router and ISP

11- The ……………. is used for the visually impaired to get audio feedback.

a- Bluetooth b- scanner c- screen readers d- E-commerce

12- The connection of the washing machine to an application on the mobile is called …………..

a- Internet development
b- Mobile development
c- Internet of things IOT
d- Computer networks

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13- The technology that connect wireless mobile devices over a short range to form a network is called ………

a- router   b- share it   c- <u>bluetooth</u>   d- scanner

14- We communicate using ………. everyday.

a- Bluetooth speaker
b- <u>Computer networks</u>
c- Screen readers

15- To solve the problem of slowing down on your computer , …………..

a- Turn off the device and restart it
b- Restart your device
c- Connect the printer
d- <u>Both (a) and (b)</u>

16- One of the possible solutions to overcome the slow running of an application on the device is to ………….

a- Restart the device
b- Check software update .
c- Delete unwanted apps .
d- <u>All of them</u>

17- When there isn't an internet connection , we should ……………

a- Check software updates
b- Check internet speed
c- <u>Check router connection</u>
d- Shut down the device

18- A command which is used to create new folder is ………..

a- <u>New</u>   b- rename   c- name   d- delete

19- ……………. is used to save images on a computer and use them later.

a- <u>Scanner</u>   b- Printer   c- Router

20- Files are stored using a ……………..

a- <u>flash memory</u>   b-microphone   c- screen   d- router

21- **From computer accessories** ……………..

a- flash memory   b- scanner   c- <u>a & b</u>   d- none of them

22- You can organize files in computer by creating …………….

a- folders   b- sub-folders   c- scanner   d- <u>both (a) and (b)</u>

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23- …………… is a program to create graphs.

a- Word b- Excel c- E-mails d- PowerPoint

24- To create a simple formula in a cell , first type the ………… , this tells Excel you are creating a formula .

a- sign “ = ” b- sign “x” c- sign “/” d- sign “ +”

25- The program ………….. is used to perform simple formulas.

a- Excel b- PowerPoint c- Word d- Paint

26- To add any two numbers in Excel , select the cell and write a mark …..

a- Quotation “” b- equals = c- brackets () d- subtract (-)

27- Network used to share information and less secure is …………..

a- network b- internet c- intranet d- none of them

Q2: Complete the following statements with appropriate words in brackets:

(flash memory – HDMI – router - Mbps)

1- A router connects the computer to the internet via Wi-Fi or Ethernet.

2- HDMI is a cable that transmits audio and video from / to devices.

3- A computer accessory used to store information is flash memory

4- Internet speeds are also much faster with Mbps connection.

(Intranet – Internet of Things – Bluetooth)

1- Devices linked to the internet and controlled through applications via Wi-Fi are Internet of Things

2- Bluetooth is the technology that connects wireless mobile devices over a short range.

3- Intranet is a closed network used for specific people and more secure.

(speed – troubleshooting – restart the router)

1- When you want to download a video , check the internet speed

2- Restart the router in case of no internet connection.

3- Follow some troubleshooting processes to solve computer problems.

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(New – folders – flash memory – scanner)

1- The new files on your devices can be organized using folders
2- New is chosen from the short cut menu to create a new folder.
3- A scanner is used to enter pictures and graphics into the computer and save them for later.
4- Information is stored to be shared using a flash memory

Summary Theme 2

Lesson 2:

- **Hackers** → Use the internet break into a computer system and steal personal information .
  → Use someone's email address and password to send a virus to all the email addresses in your email account.
  →Use an adult's bank account number to make money from that account.
- **Personal information** (name – address – date of birth – password) is called Personally Identifiable Information **(PII)** .
- **To keep your PII safe :**
  1- Limit the personal information you share online.
  2- Don't sign up for a website if it asks for too much information.
  3- Use different strong password that contain :
    - (Letters , numbers and special signs)
    - are different for each website you sign up for , because if your password is discovered , a hacker will then have access to everything .
    - Use anti-virus software on all of your devices.
    - Updates your devices regularly. The updates include changes that keep your data safe.
- **Ways to back up your data :**

- You can use some apps and software programs that back up data automatically.
- You can a data- storage device that you attach to your computer , such

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as a flash drive or an external hard drive.
- A hybrid backup is a safer way to back up and store files. (النسخ الاحتياطي
- An external hard disk drive → save your files securely , backup copies of your files – has more apace than the flash memory , but it may be used for the same purpose.

Lesson 3:

- **Phishing** is sending a message via email or social media application that looks real , but isn't .
- **Phishing scam types :**
    1- A message which says that you have won a prize , but you have to give your bank account details to get the prize .
    2- Another type when an attachment or file is opened , software is installed on the person's computer , or the user is asked to enter sensitive information such as account details.
- **Smishing :** is the same thing ,but it is a text message instead of an e-mail.
- **Ways of identifying phishing messages :**
    - Misspelled words , and grammar errors.
    - Requests for too much personal data.
- **Password Manager :**
  You need strong passwords to help protect your personal information data from hackers.
- **Password Manager:**
    - Creates a strong and unique password for each of your accounts.
    - It can tell you if one of your passwords has been stolen online.
- **MFA : (Multi-Factor Authentication)**
    - Used to strengthen your passwords.
    - You provide at least two ways of identifying yourself , such as :
      1- A password or PIN (personal identification number)
      2- An email or a one-time code.

Lesson 4:

- Be careful when you go online.
- Scam website can be phishing websites that present fake situations that try and get your information .
- Types of scam websites :

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1- **Online shopping** : they never send you the correct items you bought.
2- **Scareware websites** : they say your computer has a problem and you need to download something.
3- **Sweepstakes** : they offer you a prize that never come .

- You should understand the different parts of a URL (uniform resource locator)
  URL → http://www.ekb.com/index.html

  Protocol Resource name, File path

Lesson 5:

- The international symbol for copyright is the letter c with a circle around it ©
- Copyright protects creator's work.
- The copyright for a website is usually at the bottom of the home page.
- **Copyright also protect** : images – music – movies – games – computer software .
- **Creative Commons Reuse Licenses**: it means the creator has given permission for their work to be used anytime and anywhere.
- **Public Domain** : it includes all creative works not covered by copyright law.
- **What is Not covered by copyrights** ?
  1- Work in the public domain.
  2- Facts – Discoveries
  3- Official documents such as laws .
  4- Creative works whose owner has been dead for 50 years.

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Lesson 6 :

- **Facts** :
  - Come from research and observation.
  - Statements that can be proven.
  - Can't be debated and are true for everyone.
- Opinions :
  - are based on someone's views and experiences .
  - can't be proven.
  - Can be debated and are not true for everyone.

- Online sources :
  - Maps , graphs , infographics , and charts
  - Pictures and videos .
  - Archives and databases .
- Use Reliable and multiple sources in your research.

Lesson 8 :

- To search an online source by a keyword :
  - Type CTRL+F and enter the term in the search box.
  - The keyword will be highlighted everywhere it appears on the page.
- Paraphrasing
  - Change the name of the vocabulary words
  - Change the order of the ideas .
  - Change the sentence structure
  - By paraphrasing you are showing respect the author's work.
- Using quotes state the source of the quote.
- Citing sources : at the end of your research list your sources.
- Permalink : it is a permalink hyperlink , a highlighted word or picture you click on to take you to anther web location.

QUESTIONS

(تدريبات من الامتحانات السابقة)

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Q1: Put (✓) or (x):

1- You should limit the personal information you share online. (True)

2- Antivirus software shouldn't be installed on your computer. (False)

3- Hard disks always have less space than flash memory. (False)

4- Hybrid backup is a safer way to back up and store files. (True)

5- Hackers can use the internet to break into a computer system. (True)

6- Websites that ask for too much personal information are safe. (False)

7- We don't need strong passwords to protect our personal information. (False)

8- Phishing messages are free from grammar errors. (False)

9- Smishing is sending a scam message via text messages instead of an email. (True)

10- Password manager tells you if one of your passwords has been stolen online. (True)

11- A form of phishing is a message telling you that you have won a prize , but you have to give personal details. (True)

12- You should avoid accessing scam websites. (True)

13- The website address (URL) enables you to access the site you want. (True)

14- You must check the sites you visit on the internet. (True)

15- Scareware websites offer you a prize that never get. (False)

16- The copyright law protects both printed and digital contents. (True)

17- Discoveries and facts are not covered by copyrights. (True)

18- Copyright for a website is usually at the top of the home page. (False)

19- The copyright does not protect images and artworks. (False)

20- Facts are based on someone's views and experiences and can't be proven. (False)

21- The Egyptian Knowledge bank is a reliable digital source. (True)

22- Facts come from research and observation. (True)

23- When you paraphrase , use your own words to explain the ideas of the writer. (True)

24- You must add the URL and the author's name at the end of your research. (True)

25- Listing your sources at the end of the research is not important. (False)

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Q2: Choose the correct answer :

1- The one who steals the personal information is called a ……..

a-thief   b- photographer   c- hacker

2- You can protect your files from viruses or loss by creating …………

a-device shutdown   b- backups   c- personal data

3- Passwords must be ……………. For each website you register on.

a-similar   b-weak   c-different

4- Backup copies of files are created on ……………

a-a flash memory   b-an external hard disk   c- both a and b

5- The hard disk has usually ………….. space than flash memory.

a-more   b- less   c- the same

6- …………….is sending a fake message via email or social media that look real, but isn't.

a-Smishing   b-Phishing   c-Virus

7- Smishing is the same of phishing but text message instead of .

a-email   b-text message   c- Facbook

8- One of the forms of …………….. is the arrival of a message from an unknown person asking you for your data to win a prize.

a-phishing   b- the internet   c- databases

9- When you open a phishing file, data stealing software is ……… on your PC.

a-updated   b-deleted   c-installed

10- Phishing messages can be identified by containing …………….

a-trusted information   b- spelling errors   c- both a and b

11- You can go to the site you want by typing the ……………

a-opinions   b- URL   c- class

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12- …………… are scam websites that offer you a prize that never comes.

a-online shopping sites b-Scareware software c- Sweepstakes

13- The URL (uniform Resource Locator) begins with the …………….

a-protocol b-file path c- resource name

14- The …………. Indicates who own this site.

a-protocol b- file path c- resource name

15- Copyrights protects the following except ……….

a-books b- websites c- discoveries.

16- When a creator gives a permission for their work to be used anytime and anywhere , this is called………………

a-discoveries b- facts

c-creative common reuse license

17- A /An ………………. results from research and observation , and can be proven.

a-opinion b- facts c-information

18- If two online sources have………… information ,it often means the information is true.

a-different b-the same c- questionable

19- To search an online source by keywords , press ……….

a-CTRL+F b-CRTL+E c-CTRL+D

20- You have to show you respect the author's work by ……… his text.

a-deleting b- coping c -paraphrasing

ملحوظة : الدرس 1 و 7 من المحور الاول للقراءة فقط ولا يدخل في الامتحان

الدرس 1 و 7 من المحور الثاني للقراءة فقط ولا يدخل في الامتحان

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مجانا وحصريا
حمل الآن

المراجعة رقم (6)









Final Revision

Mr. Ahmed Elbasha

✸(1) Choose the right answer:

1. **You can navigate and reach different places using ....**

a. GPS b. Photos c. Mail

2. **.................... is the address of the website.**

a. Facts b. URL c. Digital Blogs

3. **.................... is a network used to share information and is less secure**

a. Mail b. Internet c. Intranet

4. **When searching for a specific topic, the topic should be divided into ....**

a. Subtopics b. Smaller Images c. Large Sentences

5. **The international copyright symbol is ....**

a. δ b. ʖ c. ©

6. **The first step to solve the problem is ....**

a. Identify the problem b. Think about ways to solve c. Studying solutions

7. **.................... is from computer electronic device accessories that are used in storage**

a. Printer b. WI-FI c. Flash memory

8. **The use of word (........) in the online search box causes the search results to include both terms.**

a. by b. and c. not

9. **You can recognize phishing messages, they do contain ....**

a. grammatical errors b. spelling errors c. All of the previous

10. **Mr. Fred Hiebert is an .... and explorer.**

a. archaeologist b. engineer c. doctor

11. **.................... a device that connects a computer to the internet via Wi-Fi Ethernet.**

a. Cable b. Computer c. Router

12. **A ...., such as a computer lab network.**

a. Technology b. Closed network c. Internet

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13. To change the title of a folder, choose the .... command.

a. Rename b. New c. Save

14. Store and share information with ....

a. New b. folder c. Flash Memory

15. .... that represents data in the form of a graph in different formats.

a. Excel program b. Word program c. PowerPoint program

16. .... are groups of people, or things, that are connected to each other for a common purpose.

a. Networks b. Technology c. Cable

17. .... is equals eight bits and equals one character.

a. Bit b. byte c. data and information

18. You must first define your topic, and research questions, to get ....

a. research questions b. Internet c. accurate search results

19. To search an online source by keyword, Type .... and enter the term in the search box, the keyword will be highlighted everywhere it appears on the page.

a. Alt+ F b. CTRL + F c. Shift+ F

20. .... are based on someone's views and experiences. They cannot be proven, they are not true for everyone.

a. Opinions b. Copyright c. Facts

21. Use of .... in the online search box causes the search results to include both terms.

a. OR b. AND c. NOT

22. Jeff Kerby is ....

a. an ecologist and a photographer b. a photographer c. an ecologist

23. .... use internet to break into computer systems and steal personal information.

a. Copyright b. Hackers c. purchasing

24. Using .... on all of your devices, one of the ways to keep your Personal information (PII) safe.

a. Flash Memory b. an image c. anti virus software

25. .... are based on someone's views and experiences.

a. Opinions b. Facts c. Lies

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26. Creative works that are not covered by copyright are ....

a. websites b. public domain c. copyrights

27.................... measures the number of cycles your CPU carries out per second.

a. Gigahertz b. Mbps c. Byte

28.................... is used to restore or to transfer files and data between computers.

a. HDMI b. CPU c. Flash memory

29. The router is considered a/an ....

a. famous browser b. anti-virus d. gateway for the internet

30.................... is the smallest unit of data in your computer.

a. Mbps b. Byte c. Bit

31.................... is a network that connects computers from all around the world.

a. Internet b. Intranet c. LAN

32. You can use .... application to buy anything on the internet.

a. browser b. Braille c. E-commerce

33. The international symbol for copyright is letter .... with a circle around it

a. R b. S c. C

34. Braille method allows blind people to ....

a. write b. read c. speak

35. The .... is used to save images on the computer to use them later.

a. scanner b. printer c. router

36. Passwords must be .... for different websites you register on.

a. different b. weak c. similar

37.................... helps us to access information by scanning it with a phone camera.

a. Browser b. QR code c. Digital book

38.................... is sending a fake message via e-mail or social media applications that appears real.

a. Smishing b. Phishing c. Virus

39. Sometimes, the photographer uses a .... to take quick pictures.

a. computer b. mobile phone c. GPS

40.................... your devices regularly keeps your data safe.

a. Uploading b. Updating c. Restarting

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✹(2) Put (√) or (X) :

1. You should not subscribe to websites that request too much personal information. ( )
2. You have to be careful when interacting with new people online ( )
3. A reliable source of information is well written with almost no errors. ( )
4. A bit is the smallest unit of measurement for storing data volume ( )
5. It is not recommended to use antivirus software on your devices. ( )
6. The Egyptian Knowledge Bank is available free of charge to Egyptians. ( )
7. Copyright law does not carry images and works of art. ( )
8. All the information you get from the Internet is correct and reliable. ( )
9. You cannot create backup copies of files. ( )
10. Protecting files and storing them on devices is not necessary. ( )
11. It is important to identify reliable electronic sources when conducting Research ( )
12. File management in PC is limited to videos only ( )
13. You can't solve any problem you may see while using your computer. ( )
14. Information tables can be created through Excel ( )
15. The Egyptian Knowledge Bank is a trusted source. ( )
16. A reliable source can include many spelling and grammatical errors. ( )
17. The password must be strong. ( )
18. Following copyright rules and laws is a good thing decision. ( )
19. Creative works whose owner has been dead for 50 years is covered by Copyright. ( )
20. To avoid scam websites, check for misspelling or bad grammar ( )
21. Jeff Kerby is worked on photography expeditions in Africa, and North America. ( )
22. All websites online are scam websites. ( )
23. If you are victim of a website, don't report it. ( )
24. Jeff Kerby is a dentist. ( )
25. Images are also protected by copyright. ( )
26. There are many ways hackers can get your password, one way is called phishing. ( )
27. A hybrid backup, It is a safer way to back up and store files. ( )

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28. Messages are not a type of phishing scam.	( )
29. Passwords can be strengthened through Multi-Factor Identification MFN.	( )
30. A password manager creates a strong unique password for each of your accounts.	( )
31. A password manager tells you if the passwords you already have are too weak.	( )
32. You do not need strong passwords to help protect your personal data.	( )
33. Hackers can access your password in one way only.	( )
34. Listing your sources at the end of the research report is not necessary.	( )
35. We can take quick photos using our mobile phones.	( )
36. Electronic devices that work without the internet is an example of the loT.	( )
37. Some applications and software automatically create a backup for your data.	( )
38. We can't search for any needed information	( )
39. We can store data using a Flash Memory	( )
40. We can't create a folder for games	( )
41. We don't have to decide exactly what information we want	( )
42. The internet contains a very small amount of information	( )
43. There are no programs we can use to make spreadsheets	( )
44. To set a formula we can use Excel	( )
45. Dr. Fred Hiebert didn't use any ICT tools in his day-to-day life.	( )
46. Dr. Hiebert held virtual meetings using platforms like Zoom and WhatsApp	( )
47. A Tera byte= 1029 Megabytes	( )
48. There are no solutions for Computer problems	( )
49. Ethernet is more stable and faster than Wi-Fi.	( )
50. Pictures and videos help us gain information by viewing them.	( )
51. A hacker can send a virus to all your friends from your e-mail.	( )
52. Anti-virus helps you to keep your private data safe.	( )
53. Braille makes it more difficult to read for people of determination.	( )
54. ICT tools help people of determination do their daily tasks easily	( )
55. No home appliances can connect to the internet.	( )

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56. Bluetooth is a network technology that works over long ranges.	( )
57. You can reach a lot of people using the internet	( )
58. The Egyptian Knowledge Bank has a lot of interesting information.	( )
59. Dr. Fred Hiebert was an archaeologist and an explorer.	( )
60. A Gigabyte= 1024 Kilobytes	( )
61. A Terabyte = 1029 Megabyte	( )
62. WWW is short for World Wide Web.	( )
63. A School's computer lab could have its own closed computer network.	( )
64. All problems can be solved if we followed the correct steps.	( )
65. Phishing means providing at least two ways of identifying yourself.	( )
66. We have to avoid scam websites	( )
67. There is no child helpline	( )
68. We should be careful when we visit new websites	( )
69. Excel is a program for spreadsheets	( )
70. A bit is the smallest unit of data	( )
71. A Gigabyte= 1024 Megabyte	( )
72. Flash memory is a cable that connects a computer or laptop to a router	( )
73. A gateway is a gate used to connect a computer to the internet	( )
74. WWW is short for World Wide Web.	( )
75. The internet is a limited network.	( )
76. A strong password should contain letters, numbers, and special characters	( )
77. Your password should be strong	( )
78. You should back up your data	( )
79. Your data can be stolen if you have a weak password	( )

Mr.Ahmed ElBasha

✸(3) Complete the following :

1. ....is a program used to write reports.
2. ....is a program used to create spreadsheets.
3. .... is an archaeologist and explorer who resides at the National Geographic Society.
4. Dr. Hiebert held virtual meetings using platforms like .... and ....
5. .... is a program used to prepare presentations.
6. Dr. Hiebert uses .... and .... when he wants to communicate more formally.
7. Fred Hiebert is an archaeologist and ....
8. .... has helped us with our day-to-day tasks.
9. .... is a device that connects a computer to the internet via Wi-Fi or ethernet.
10. ...., ..., ... and .... are some of the computer's units of measurement.
11. .... is a network that connects computers, and the people using them, from all around the world.
12. .... is a private type of network, restricted to only those that are part of the business, school, or organization that it is connecting.
13. .... is short for World Wide Web.
14. .... is a gate used to connect a computer to the internet.
15. .... is a networking technology that connects wireless mobile devices over a short range to form a network to transfer data between different devices.
16. To give a folder a new name we right-click then choose ....
17. The internet contains a .... amount of information
18. When searching, we break the topic down into smaller ....
19. The internet is used to share information over the web aind is .... secure.
20. An intranet is used to share in a closed network and is .... Secure.
21. We can set a simple formula using Microsoft ....
22. We must avoid .... websites.
23. Following copyright rules and laws is a .... decision.

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✹(4) Correct the underlined words:

1. **internet** protects print and digital content.
2. If you are **URL** of a website, you can contact the child helpline.
3. **Word program** that represents data in the form of a graph in different formats
4. If you are victim of **a school trip,** contact The General Department for Combating Internet Crimes.
5. **Opinion** come from research and observation.
6. Following copyright rules and laws is a **bad decision**.
7. **Scam websites,** is to give the owner permission to reuse his work freely at anytime and anywhere
8. **An internet** is used to share in a closed network and is more secure.
9. The **data** contains a huge amount of information.

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✹(5) Match:

1

A	B
1. Copyright	**a.** back up data automatically
2. Boolean operators such as AND, OR	**b.** to steal his money
3. PII	**c.** protects images, music , movies, games
4. Some apps and software programs	**d.** Personally Identifiable Information
5. A hacker can use an adult's bank account number	**e.** are used to control search are used to control search

1- **2-** **3-** **4-** **5-**

2

A	B
1. Photographers are protecting their work from copyright infringement	**a.** check that the URL of the website is credible.
2. One type of phishing scam, is a message which says that you have won a prize,	**b.** by Place a watermark on their photos
3. To avoid scam websites	**c.** such as AND, OR
4. Boolean operators are used to control search	**d.** highlighted word or image
5. Permanent hyperlink	**e.** but you have to give your bank account details to get the prize.

1- **2-** **3-** **4-** **5-**

3

A	B
1. URL	**a.** are based on someone's views and experiences
2. What is not covered by Copyright	**b.** come from research and observation
3. Egyptian Knowledge Bank	**c.** Uniform Resource Locator
4. Opinions	**d.** reliable digital site
5. Facts	**e.** Facts and Discoveries

1- **2-** **3-** **4-** **5-**

Mr.Ahmed ElBasha

4

A	B
1. Some websites	**a.** are based on someone's views and experiences
2. Personal information (PII)	**b.** scam websites.
3. Opinions	**c.** back up data automatically
4. Some apps and software programs	**d.** your name, address, date of birth and your passwords

1- **2-** **3-** **4-**

5

A	B
1. A hacker is using someone's email address and password	**a.** tell a trusted adult like your parents or teacher
2. internet	**b.** means having the legal right, to publish or sell the photos.
3. Owning photos	**c.** to send a virus to the email addresses in your email account
4. If you are victim of a website	**d.** is used to share over the web and is used to share over the web

1- **2-** **3-** **4-**

6

A	B
1. WWW	**a.** is used to sell your smartphone on line.
2. E-commerce	**b.** connects your computer to internet.
3. Zoom	**c.** is a group of web pages linked together.
4. Router	**c.** to make virtual meetings.

1- **2-** **3-** **4-**

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7

A	B
1. Sort	**a.** contains reliable sources.
2. MS Word	**b.** can help in arranging the information alphabetically.
3. EKB	**c.** is a device that helps people of determination
4. Screen reader	**d.** is used to write reports and documents.

1- 2- 3- 4-

8

A	B
1. Internet	**a.** is used to back up and store data.
2. Braille	**b.** is a quick and easy way to share information.
3. Intranet	**c.** is used to share information in an opened network.
4. Watermark	**d.** is used to share information in a private way.
5. External hard drive	**e.** photographers can place it to protect their photos
6. QR code	**f.** is used by blind people to read.

1- 2- 3- 4- 5- 6-

9

A	B
1. A poor video conference connection	**a.** Shut down some programs.
2. Not able to store files.	**b.** Try an Ethernet connection.
3. Not enough graphics storage	**c.** Move old files to an external drive.
4. Intranet	**d.** is used to share information in an opened network.
5. Internet	**e.** is used to share information in a closed way.

1- 2- 3- 4- 5-

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✹(6) Try to answer

1

Complete from words between brackets:

(Facts - © -Egyptian Knowledge Bank - Copyright - CTRL + F)

1. .... gives creators legal protection for the things they create.
2. .... come from research and observation. They are statements that can be proven, they are true for everyone.
3. The best sites recommended by your teacher or school, is the ....
4. The international symbol for copyright is the letter .... with a circle around it.
5. To search an online source by keyword, Type .... and enter the term in the search box.

2

Complete from words between brackets:

(phishing - Personal Information - Owning photos)

1. .... means having the legal right, or copyright, to publish or sell the photos.
2. .... (PII), such as your name, address, date of birth and your passwords.
3. There are many ways hackers can get your password, one way is called ....

3

Complete from words between brackets:

(video conferencing - folder - three bytes - Internet of Things)

1. The word "cat" has three letters and would need ....
2. .... consists of devices linked to the internet via Wi-Fi.
3. Fred Hiebert uses email and .... to share them colleagues.
4. It is preferable to put an appropriate name for each .... indicating its content.

4

Select the different word in the following words:

1. Bit - CPU – Terabyte ....
2. ICT - Gigabyte – Megabyte ....
3. HDMI - Ethernet port – Facts ....
4. Byte - 8 bits – data ....
5. © - Excel – Copyright ....
6. AND - ALT – OR ....
7. author - .edu - .gov ....

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5

<u>Complete from words between brackets:</u>

(Word, Excel - Bluetooth - Closed network)

1. An intranet is used to share in a .... and is more secure.
2. Fred Hiebert uses ...., ... and PowerPoint to make presentations to display his discoveries.
3. .... is a networking technology that connects wireless mobile devices over a short range to form a network to transition data between different devices.

6

<u>Complete from words between brackets:</u>

(research topic - Internet of Things - Word - Rename - Screen readers)

1. Mr (Fred Hiebert) uses the .... processor program to write reports.
2. .... helps visually impaired do everything he needs to do.
3. You should divide the .... into smaller subtopics.
4. To change the title of a folder, select .... command.
5. .... consists of devices linked to the internet via Wi-Fi.

7

<u>Complete from words between brackets:</u>

(NOT - HDMI - virtual meetings - watermark - Facts)

1. You can use .... when the other people are in different countries.
2. Photographers can place a .... on their Images.
3. .... come from research and observation.
4. .... is a wire that transmits audio and video to and from devices
5. Using .... helps to not include both words in your search.

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8

Complete from words between brackets:

(archaeologist - QR code - EKB - Phishing - Multi-factor authentication)

1. Mr. Hiebert is an .... and explorer at National Geographic.
2. .... helps us to access information by scanning it with a phone camera.
3. .... provides at least two ways of identifying yourself.
4. .... is sending a message via text messages to steal your data.
5. .... is available for free to all Egyptians who register on the site.

9

Complete from words between brackets:

(Flash memory - HDMI - Anti-virus – router)

1. .... helps you in keeping your private data safe.
2. .... helps us to store and transfer data and information.
3. .... enables you to connect your laptop to the internet.
4. .... is a wire that transmits audio and video to and from devices

10

Complete from words between brackets:

(Ethernet cable - Phishing - Password manager - Copyright infringement)

1. .... helps you to create strong passwords for your accounts.
2. .... connects your computer or laptop to the router.
3. .... is using photographs that were taken by others without asking permission.
4. .... is sending a message via e-mail to steal your data.

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Model Answer

(1) Choose the right answer:

1. A	4. A	7. C	10. A	13. A	16. A	19. B	22. A	25. A	28. C	31. A	34. B	37. B	40. B
2. B	5. C	8. B	11. C	14. C	17. B	20. A	23. B	26. B	29. D	32. C	35. A	38. B	
3. C	6. A	9. C	12. B	15. A	18. C	21. B	24. C	27. A	30. C	33. C	36. A	39. B	

(2) Put (√) or (X) :

1. (√)	11. (√)	21. (√)	31. (√)	41. (X)	51. (√)	61. (X)	71. (√)
2. (√)	12. (X)	22. (X)	32. (X)	42. (X)	52. (√)	62. (√)	72. (X)
3. (√)	13. (X)	23. (X)	33. (X)	43. (X)	53. (X)	63. (√)	73. (√)
4. (√)	14. (√)	24. (X)	34. (X)	44. (√)	54. (√)	64. (√)	74. (√)
5. (X)	15. (√)	25. (√)	35. (√)	45. (X)	55. (X)	65. (X)	75. (X)
6. (√)	16. (X)	26. (√)	36. (X)	46. (√)	56. (X)	66. (√)	76. (√)
7. (X)	17. (√)	27. (√)	37. (√)	47. (X)	57. (√)	67. (X)	77. (√)
8. (X)	18. (√)	28. (√)	38. (X)	48. (X)	58. (√)	68. (√)	78. (√)
9. (X)	19. (X)	29. (√)	39. (√)	49. (√)	59. (√)	69. (√)	79. (√)
10. (X)	20. (√)	30. (√)	40. (X)	50. (√)	60. (X)	70. (√)	

(3) Complete the following:

1. Word
2. Excel
3. Dr. Fred Hiebert
4. Zoom – WhatsApp
5. PowerPoint
6. Letters – emails
7. Explorer
8. ICT tools
9. Router
10. Bit , Byte , kilobyte – Mb
11. Internet
12. Intranet
13. WWW
14. Gateway
15. Bluetooth
16. Rename
17. Large
18. Subtopics
19. Less
20. More
21. Excel
22. Scam
23. Good

(4) Correct the underlined words:

1. Copyright
2. Victim
3. Excel
4. Website
5. Facts
6. Good
7. Creative commons
8. Intranet
9. Internet

(5) Match:

1
1- c 2- e 3- d 4- a 5- b

2
1- b 2- e 3- a 4- c 5- d

3
1- c 2- e 3- d 4- a 5- b

4
1- c 2- d 3- c 4- a

5
1- c 2- d 3- b 4- a

6
1- c 2- a 3- d 4- b

7
1- b 2- d 3- a 4- c 5-

8
1- c 2- f 3- d 4- e 5- a 6-b

9
1- b 2- c 3- a 4- e 5- d

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✹(6) Try to answer

1	1. Copy right 2. Facts 3. Egyptian knowledge bank 4. © 5. Ctrl + F	6	1. Word 2. Screen reader 3. Research topics 4. Rename 5. Internet of things
2	1. Owing photos 2. Personal information 3. Phishing	7	1. Virtual Meeting 2. Watermark 3. Facts 4. HDMI 5. NOT
3	1. Three bytes 2. Internet of things 3. Video conferencing 4. Folder	8	1. Archeologist 2. QR code 3. Multi-factor authentication 4. Phishing 5. EKB
4	1. CPU 2. ICT 3. Facts 4. Data 5. Excel 6. ALT 7. Author	9	1. Antivirus 2. Flash memory 3. Router 4. HDMI
5	1. Closed network 2. Word , excel 3. Bluetooth	10	1. Password 2. Ethernet cable 3. Copy right infringement 4. Phishing

Mr.Ahmed ElBasha

حمل الان

مجانا وحصريا

المراجعة رقم (7)







Theme1 : Lesson 1 Questions المحور الأول: أسئلة الدرس الأول

First: Put the word (true) or (false) :-

1- Hiebert uses Word to write reports. ( )
2- Hiebert does not prefer to communicate with people through face to-face. ( )
3- Hiebert holds virtual meetings using Zoom and WhatsApp. ( )
4. Hiebert scheduling meetings at a convenient time for everyone, which is easy. ( )
5- Explorer use PowerPoint to present the results of their research to their team. ( )
6- Explorers use Excel to prepare and express graphs. ( )
7- To communicate more formally, explorers use only paper letters. ( )
8- Mentors do not share their experience to others. ( )
9- These meetings must be scheduled at a time that is suitable for everyone, which can be difficult due to the time difference between countries. ( )
10- We can use Zoom to design presentations. ( )
11- Zoom is used to hold virtual meetings. ( )

Second: Choose the correct answer from the brackets:

1- Fred Hiebert, as an archaeologist, studies the past through …………….
a- Excavation b- search c- Internet.
2- One of the programs used by Heibert.
a- Programming b- Editing c- Excel
3- Fred Hiebert prefers when communicating with others.
a- Not Person meeting b- Person meeting c- Virtual meetings
4- If direct communication (Person Meetings) is not possible, ………..are held.
a- Virtual meetings b- Postpones meetings c- Cancels meetings
5- It is great way to pass on knowledge and skills.
a- research b- exploration c- Mentoring
6- When the explorer wants to communicate more formally, he uses:
a- wireless b- Emails c- phone
7- The …………… channel is an opportunity for students to watch lessons whenever they want.
a- Madrastna b- sports c- entertainment
8- Always consider when holding virtual meetings.
a- Time difference between countries
b- Different nationalities c- Difference in language
9- To make interesting presentation we use ………………… .
a- WhatsApp b- Power Point c- Excel
10- To present the results of his research in an interesting way, use ……………
a- WhatsApp b- Power Point c- Excel

11- Mr. Hiebert is .... and National Geographic Explorer.
a- archaeologist b- Doctor c- teacher
12- Mr. Hiebert prefers to communicate with people through
a- face to face b-virtual c- video call
13- Mr Hiebert uses MS Excel to prepare..........
a – Reports b- Presentations c-Graphs
14- To preparing a graph we use ………………… a program.
a- word b- Zoom c- Excel
15- Virtual meetings can be made to communicate with people through platforms.
a- Zoom b- Whatsapp c- All of the above
16- Fred Hiebert is an archaeologist who studies .... through excavation, observation and writing on objects.
a- the present b- the future c- the past
17- We use …………… to send an official documented message.
a- WhatsApp b- Word c- E-mail d- Zoom
18- Zoom is used to hold meetings..................
a- Between two people only b- Virtual c- Face to face d- Via Facebook

Third : Match column (A) with the appropriate column (B).

A	B
1. Archaeologists study the past through.	a. virtual meetings
2. An effective method of distance learning and training.	b. excavtion
3. It is used to write reports.	c. Email
4. It is used to communicate more formally.	d. Word program

Fourth: Choose the correct answer from the brackets:

(Zoom - word - Excel - power point - Email)

1- The explorers use ……… ……to present the results of his research to his team.
2- And the program ……… ……in preparing and expressing graph
3- The ……… ………. program in writing reports.
4- It is used …… ………for the reporter in an official way between the work teams.
5- While ……… …… is used to hold virtual meetings.

Theme 1 : Questions: Lesson 2 أسئلة المحور الأول : الدرس الثاني

First: Put the word (true) or the word (false) in front of the following statements:

1- Use ICT tools to share ideas. ( )

2- flash memory use to store, transfer and share information. ( )

3- The HDMI interface is a cable that connects your computer to a router. ( )

4- Ethernet Cable is a cable that transmits audio and video from/to devices. ( )

5- Mbps The unit for measuring the speed of internet connection. ( )

6- The higher the number of cycles, the faster the processing of data. ( )

7- The lower the network speed is the better. ( )

8- Not enough storage space for graphics doesn't cause trouble processing large files. ( )

9- To solve problem *not able to store files* move old it to External Hard Drive. ( )

10- To solve problem *Home internet connection not working,* use Ethernet. ( )

11- Bit is the smallest unit of measure for storing data. ( )

12- Problem *Trouble processing large files you can solve it by* Shut down some Apps. ( )

13- A gigabyte is a unit of measurement equal to 1024 megabytes. ( )

14- The faster the network is the worse. ( )

Second: Choose the correct answer from the following:

1- Your ……… hardware must be working properly.
a- computer's b- human body c- network's

2- It is like a hdd, but much faster.
a- External hard disk drive b- Flash memory c- Ethernet port

3- a device that connects a computer to the internet via Wi-Fi or ethernet.
a- External hard disk drive b- Router c- Ethernet port

4- It is used to store, transfer, or share information.
a- External hard disk drive b- Router c- Flash memory

5- It is a cable that connects a computer or laptop to a router.
a- External hard disk drive b- Ethernet cable c- Router

6- It is a cable that connects a computer or laptop to a router.
a- Ethernet cable b- router c- HDMI

7- The smallest unit of data.
a-bit b-GHz c-byte

8- it is unit of measures the number of cycles your CPU carries out per second.
a- Mbps b- Ghz c- Byte

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9- it is unit of measures the speed of a network or internet connection.
a- Mbps b- GHz c- Byte

10- The word cat needs ………. .
a- 3 bytes b- 4 bytes c- 5 bytes

11- one of accessories computer devices that are used for storage ....
a- The printer uses software b- Wi-Fi c- Flash Memory

12- To write the word “apple”, you need ………… to represent it in a computer.
a- 5bits b- 5Bytes c- 8bits

13- It is used to connect your computer or laptop to the router
a- Ethernet cable b- Router c- Hard drive

14- Mbps is a unit of measurement for .... Internet connection
a- speed b- slow c- weak

15- Suggest solutions of your computer to hold more data …………
a-shut down some programs b- Move old files to an external drive
c- use Ethernet d- contact ISP

16- It Potential reason for A poor video- conference Connection.
a- Slow wireless internet connection b-Not enough graphics storage
c- Not enough space d- connection interrupted

17- Gigabyte is …………………
a- 1.024 byte b - 1.024 GB c- 1.024 KB d- 1.024 MB

18- It is one character.
a- Byte b-Bit c-Mbps d-Ghz

19- .... A unit of measurement per second to measure the speed of the Internet.
a- byte b- Mbps c- GHZ

20- A cable that transmits sound and images to and from devices.
a- Megabytes b- Email c- HDMI

Third : Match column A with column B

A	B
1. Bit	A. (1 byte = 8 bits = 1 character or Letter)
2. Byte	B. 1 MB = 1024 KB
3. Kilobyte	C. The smallest unit of data.
4. MB	D. 1 TB = 1024 GB
5. Gb	E. 1 KB = 1024 B
6. TeraByte	F. 1 GB = 1024 MB

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Fourth : Choose the correct answer from the brackets:

(Flash Memory - HDMI - External Hard Drive - Ethernet Cable – Router - Ethernet port)

1- …………………………. Like a hard disk drive or hdd, but much faster.

2- ……………………. Used to store information for transmission or sharing.

3- …………………….. cable that connects a computer or laptop to a router.

4- ………………………….. connects an ethernet cable; ethernet is more stable and faster than Wi-Fi.

5- ………………………… cable that transmits audio and video from/to devices.

Theme1 Questions: Lesson 3 أسئلة المحور الأول : الدرس الثالث

First: put (true) or (false):

1- Computer networks are computers connect to each other to share information. ( )

2- LAN is a network that connects computers all over the world. ( )

3- A cable is a long connector that transmits data or power between devices. ( )

4- In the late 80s, Connect to the Internet by dial-up. ( )

5- In general Network is a Groups of people or things linked together for a common purpose. ( )

6- In the late 80s, the emergence of the World Wide Web. ( )

7- Wi-Fi devices allows smartphones to access the Internet in the 80s . ( )

8- WWW is not part of the Internet. ( )

9- The Internet is a closed network restricted to only those that are part of that it is connecting. ( )

10- A closed network contains computers that are cable to allow file sharing. ( )

11- Open networks be accessible to all. ( )

12- DSL is high-speed connection that uses the same home phone wires to connect to the internet. ( )

13- The EKB is available for free to all Egyptians. ( )

14- You can share your information stored on your computer. ( )

15- The intranet is an open network such as business or school. ( )

16- To connect a computer to the Internet, a gateway must be used. ( )

17- The ISP blocks access to the Internet. ( )

Second: Choose the correct answer from the following:

1- Its computers connect to each other, to share important information and data.

a- computer networks b- computer components c- input devices

2- It consists of a computer connected to Another computer.

a- internet b- intranet c- Local Area Network

3- it is a network that connects computers and people from all around the world.

a- internet b- intranet c- local network

4- a means of access to something.

a- Router b- Gateway c- Ethernet cable

5- a long connector that transmits data or power between devices.

a- cable b- router c- the gate

6- which is a large set of web pages that are linked to each other using hyperlinks.

a- WWW b- internet c- local network

7- In .... Connect to the Internet by dial-up.

a - the 80s b- the 90s c- the 2000s

8- Allows you to connect to the Internet from anywhere.

a- Portable internet service b- WWW c- the local network

9- which connects your computer to an ISP.

a- the router b- HDD c- the ethernet cable

10- available for free to all Egyptians who register on the site.

a- The closed network b- EKB c- The Internet

11- it is another type of network unlike internet,

a- internet b- WWW c- intranet

12- allowing the phone and the internet to be used simultaneously.

a- DSL b- dial-up c- WWW

13- The Internet is …………. network

a- Closed b- open c- limited

14-To move directly to the site you want, it is done ....

a- Click on the hyperlink b- Create an email c- Create a document

15- A school computer lab is an example of ……………………..

a- open networks b- closed networks c- the internet

16- The router is ……………….

a- browsers b- Anti-virus c- Internet gateway

17- Available for free to all Egyptians registered on the site.

a- EKB b- wiki c- twitter

18- it is an abbreviation for the World Wide Web.

a- WWW b- NET c- COM

19- The network ………… is considered suitable for the Ministry of Education.

a- WWW b- LAN c- Intranet

20- .... are groups of people or things linked together for a common purpose.

a- Piracy. b- Networks. c- Gateway

21- A device that connects the computer to the Internet.

a- Router b- Ethernet port c- Hard disk drive

22- A network that is considered a closed network.

a- Computer Laboratory b- Internet Institute c- World Wide Web

Third : Connect column (A) with the appropriate column (B):

A	B
1- which connects your computer to an ISP.	a. WWW
2- A group of web pages linked to each other.	b. intranet
3- A private network closed to some people.	c. internet
4- A network that connects the people from all around the world.	d. router

Fourth : Choose the correct answer from the brackets:

(WWW - Data Sharing - DSL - Hotspots)

1- ....Allows you to connect to the Internet from anywhere.

2- .... allowing the phone and the internet to be used simultaneously.

3- ....is the common factor between intranet and Internet.

4- ....is part of the Internet.

Theme1 : Questions: Lesson 4 أسئلة المحور الأول : الدرس الرابع

First: Put (true) or (false) :

1- Our phone used to send text or buy something. ( )

2- Can't take online lessons. ( )

3- Computer networks used to upload videos. ( )

4- computer networks don't use Apps. ( )

5- Home appliances connected to the Internet can be turned on and off. ( )

6- Computer networks give people of determination more independence. ( )

7- **E-commerce** makes life so much easier for everyone. ( )

8- Always ask your parents before you go online shopping. ( )

9- Using screen readers, for audio feedback, to help **people of determination** with reading braille. ( )

10- EKB has a lot of interesting information. ( )

11- Digital Washing machine is an example is the Internet of Things. ( )

12- Braille makes reading more difficult for people of determination. ( )

13- E-commerce makes buying and selling easier for everyone. ( )

Second: Choose the correct answer from the following:

1- Businesses use ……………… networks to share private information.

a- closed b- public c- local

2- Businesses use ……………… networks to share public information.

a- closed b- open c- local

3- .... consists of Household linked to the internet via Wi-Fi.

a- internet b- IOT c- Bluetooth

4- It is a networking technology that connects wireless mobile devices over a short range.

a- internet b- IOT c- Bluetooth

5- It helps people of determination to increase confidence levels.

a- Networks b- computers c- printers

6- People of determination do schoolwork online, using ………

a- screens b- speakers c- screen readers

7- It is a networking technology that connects wireless mobile devices.

a- Bluetooth b- Intranet c- Router

8- Ahmed has poor vision, he can use ………. ………….and read Braille

a- Screen Reader B- GPS C-speech synthesizer

9- Buying and selling goods, items and services online, means:

a-Video conference b-E-commerce c-Data sharing

10- It helps to connect home appliances to the Internet.

a- Internet of things (IOT) b-Email c- Word

11- It used to share public information.

a- Opened Network (Internet) b-Electronic shopping c- Screen Reader

12- The term .... refers to devices connected to the Internet that can be controlled remotely.

a- digital footprint. b- scanner c- internet of things.

13- A Bluetooth speaker is an example of …………….... .

a- internet of things. b- cloud storage. c- online shopping.

14- Taking the extra safe standards when giving personal information over the Internet is known as ....

a- E-commerce. b- Cloud storage. c- Online shopping.

15- It is a network technology that connects wireless mobile devices over a short range ………

a- Network b- Bluetooth c- Internet of Things

16- The .... method is used to help blind people read.

a- Digital camera b- medical hearing c- Braille

Third : match column (A) with the appropriate column (B):

A	B
1- Help us to take lessons through it.	a. EKB
2- it has a lot of interesting information.	b. Internet
3- A device that helps people of determination.	c. internet of things
4- It helps to connect home appliances to the Internet.	d. Screen Readers

Fourth: Choose the correct answer from the brackets:

(Close Network – Open Network - Bluetooth - Online shopping)

1- ……………… …………… is a networking technology that connects wireless mobile devices over a short range.

2- ……………… …………… is used to share public information.

3- …………… …………….. a way to buy any item online.

4- ………… ………………… is used to share private information.

Theme1 : Questions Lesson5 أسئلة المحور الأول : الدرس الخامس

First: Put (true) or (false):

1- Fred uses Power Point to make presentations. ( )

2- Fred uses video conferencing to share his discoveries with his colleagues. ( )

3- Following a process when troubleshooting will not help you find different ways to solve problems. ( )

4- An idea you came up with that didn't work for a particular problem may work for another. ( )

5- If you do not find a solution to the problem you should ask your teacher. ( )

6- To solve the problem *computer slows down when opening an app*, Delete this app. ( )

7- Checking your WIFI signal is one potential solution to a slow browser or search engine. ( )

8- You can't solve any problem that may appear to us while using the computer. ( )

9- Identifying the problem is the last step in solving computer problems. ( )

Second: Choose the correct answer from the following:

1- Following a process when troubleshooting will help you ....

a- Not solving the problem. b- Solving the problem,

c- complicating the problem.

2- The first steps to solving the problem is ....

a- Identify the problem,

b- Go through your potential solutions to the problem,

c- Think about and plan different ways you might solve the problem.

3- If Browser running slow (search engine), check ....to solve the problem.

a- Mouse connection b- Keyboard connection c- Wi-Fi signal

4- To solve the problem slow to download ....

a- Restart computer and router b- Delete Word program

c- Update the system

5- To solve the problem of no internet connection.

a- Update apps b- Find the file c- try a new ethernet cable

6- to solve Computer slows down problem ………… .

a- Update applications b- restart the computer c- check Wi-Fi signal

7- It's one of solving problem steps

a- Search throw mail b- copy the problem c- Identify the problem

8- when you deleted unwanted files that cause........

a- Slow devices b- quick devices c- update programs

9- when Browser or search engine run slowly.........

a- connect printer b- Wi-Fi signal c- connect screen

10- one of the solution of slow loading is ....

a- restart the computer b- download programs c- update programs

11- One of the common problems of a computer.

a- no internet connection b- scanner c- printer

12- Each of the following is one of the possible solutions to overcome the slow running of the application on the device except ....

a- Restart the device. b- Verify the software update.

c- Delete unwanted applications. d- Change Speaker

13- You must .... in the event that a solution to a problem is not reached.

a- Despair of solving the problem. b- Seek the help of a teacher or an adult.

c- The problem is more complicated. d- Causing a bigger problem.

14 -The .... program is used to prepare graphs.

a- MB b- Email c- Excel

15- It used to correspond formally.

a- Megabytes b- Email c- HDMI media interface

Third : Choose the correct answer from the brackets:

(Identify the problem - Shut down and restart - Wi-Fi signal)

1- When the browser running slow, we check ....

2- To solve the problem computer slows down ....

3- .... One of the steps to discovering and solving the problem.

Theme1 question : Lesson 6 أسئلة المحور الأول : الدرس السادس

First: Put (true) or (false) :

1- Most of the information is not available except in specific places. (   )

2- Digital camera used to transfer and share files. (   )

3- QR code with the help and easy access to information. (   )

4- The main folder is created in any volume to manage files. (   )

5- The operating system does not allow you to add a subfolder inside main folder.(   )

6- Choose New from File to create a new folder. (   )

1- File management on the computer is limited to video clips only. (   )

2- Data must be organized on the computer for easy retrieval. (   )

3- You can add main folder inside sub-folders to manage files. (   )

4- To create a new folder, click the Rename command. ( )

5- The printer is used to enter pictures and files on the device. ( )

6- The QR code is used to obtain information faster. ( )

Second: Choose the correct answer from the following:

1- …………………… used to save the images and use them later.
A- the scanner B- the printer C- the microphone

2- To store and share information we use ………….
A- Scanner B- Printer C- Flash Memory

3- It helps to manage files using information technology.
a- create folders b- delete folders c- copy folders

4- To open a folder, choose ……………..
A- Open B Folder C- New

5- It is used to enter images and files on the device.
a) keyboard b) printer c) scanner

6- Select …………… from the shortcut menu to create a new folder
a) Paste b) New c) Copy

7- it's used to insert images and use them later.
A - Microphone B - Scanner C - Printer

8- To create a new folder, use the .... command.
A - Copy B - Undo C - New

9- We can organize our files by using ....
A - Folders B - Copy C - Paste

10- Uses it to organize files.
a) file b) folder c) document

11- To organize files and folders, add sub-folders ……. the main folder.
A) beside B) inside C) outside

12- it helps us to a access information by scanning it with a phone camera.
a-Browser b- QR Code. c- Digital books.

13- Click on Folder from New to create a new ....
a- Video b- File c- Folder

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Third: Arrange the steps for managing files using ICT tools:

a. Place documents, images, and videos in the correct folder.	
b. Create the main folder.	
c. Add sub-folders:	
d. Give each file a name:	

Theme1 question : Lesson 7 أسئلة المحور الأول : الدرس السابع

First: Put (true) or (false) :

1- The internet is very big information. ( )
2- When searching for information, you are in fact constructing knowledge. ( )
3- It's not important to work collaboratively with classmates when constructing knowledge. ( )
4- You might have to try different keywords in your online searches. ( )
5- It is good practice for two people to search for the same information and then share and contrast their results. ( )
6- Used different words with similar meanings. ( )
7- Break the topic down into smaller subtopics. ( )
8- It is not a good idea to use full sentences when searching. ( )
9- Share your results decide how to select and organize the information. ( )
10- It is preferable not to share your information or result with your classmates. ( )
11- It is good to use full sentences when searching online. ( )
12- Collaborating with classmates when conducting research is not important. ( )

Second: Choose the correct answer from the following:

1- When searching for information, It is important that ....
a- plan your research b- don't plan c- present the content
2- It is very big information.
a- local b- internet c- knowledge
3- A lot of the information you first find need …………….. .
a- delete b- copy c- evaluating
4- You must not use ……… to search for information on the Internet.
a- keywords b- full sentences c- data analysis
5- When searching for information, you must first ……………..
a- Decide on a topic b- analyzing the results c- organizing the work
6- When searching for a specific topic, the topic should be break into ………
a- smaller subtopics b- pictures c- large sentences
7- Use …………… to search for sub-topics and speed up the search process
a- copy b- keywords c- results

8- When you search for information, you can construct ……………….

a- knowledge b- problem c- none of the above

9- In the search strategy, you must first …………….

a- sharing results b- decide on a topic c- choosing keywords

Third: Choose the correct answer from the brackets:

(First - smaller - synonyms)

1- Break the topic down into ………… ……………. subtopics,

2- We can use ……… ………………. of the words for keywords.

3- the information you ……… ………………. find will need some processes.

Theme1 Question : Lesson 8 أسئلة المحور الأول : الدرس الثامن

First: Put (true) or (false):

1. You decide what to share over the Internet or over an intranet. ( )
2. Intranet is less secure than internet. ( )
3. Intranet is more secure than Internet. ( )
4. Excel can sort the info alphabetical. ( )
5. To set formula, select the cell, then type the +. ( )
6. Reference the letters (down of columns). ( )
7. Excel cannot sort the info alphabetical. ( )
8. Using the Excel can create formulas in cells. ( )
9. The / symbol is used to perform division in Excel. ( )
10. Graph or Chart can be created through the Excel program. ( )
11. The "Sort" is used to arrange information alphabetically. ( )
12. Excel is limited to addition and subtraction operations only. ( )

Second: Choose the correct answer from the following:

1- …………… is used to share information over the open network ,

a- internet b- intranet c- the web

2- …………… is used to share information over a closed network,

a- internet b- intranet c- the web

3- Use ……… sign for the additional.

a- (+), b- (-), c- (x),

4- Use ……… sign for the subtraction.

a- (+), b- (-), c- (x),

5- Use ……… sign for the multiplication.

a- (+), b- (-), c- (x),

6- Use ……… sign for the division.

a- (+), b- (/), c- (x),

7- To writing formula must be start with …………… .

a- (+), b- (=), c- (x),

8- You want to subtract the values in columns A, C, E from row 9. write formula …

a- = A6 – C6 – E6 b- = A9 – C9 – E9 c – A9 – C9 – E9 =

9- You want to sum the values in columns A, B and C of row 4, write formula …

a- =A4 + B4 + C4 b- A5 + B4 + C4= c- =A4 - B4 - C4

10- The cell in excel program may contain text and ………………

a- Numbers b- Formula c- All of the above

11-It's a network that we used to share information and less secure.

a- Mail b- internet c- intranet

12-we use ………………..program to create graphs and functions.

a- Word b- excel c- PowerPoint

13-To sort the information alphabetically in excel program go to ………………

a- Tool bar b- copy c- cells

14-Sharing information throw the internet web………

a- More secure b- less secure c- unreliable

15-To create function using excel program w select a cell and start with

a- Quotations *b-* = c- ( )

16-we use .... program to create a simple function,

a- Word b- zoom c- excel

17-It is used to create graphs.

a- Excel b- Word c- Zoom

18- Typing it into the cell tells Excel that you are creating a formula.

a) + b) / c) =

19- It is possible to sort information and data in the spreadsheet program Excel through the .... tab.

a- Data b- Review c- Insert

20- To perform a calculation in the spreadsheet program Excel, you must write …………… sign at the beginning of the cell.

a- * b- ? c- =

21- Suppose you want to multiply a set of values contained in columns A, B, and C of row 2. What is the correct formula to do this correctly ……………………

a- =A*B*C b- = 2A*2B*2C c- = A2*B2*C2

Third: Choose the correct answer from the brackets: (Cell - Division - = - Sort)

1- Use **/** sing for operations …………… ………………… .

2- The information can be arranged alphabetically through the …… sort ………. .

3- The formula begins with ………………………………… .

Theme2 question : Lesson 1 أسئلة المحور الثاني : الدرس الأول

First: Put (true) or (false):

1- Mr. Kerby mainly photographs Landscapes and Animals. ( )
2- The photographer does not think during his trips how he will carry out his work securely. ( )
3- The photographer travels with several camera lenses and batteries. ( )
4- GPS helps photographers navigate places. ( )
5- Photographers do not create backup copies of the photos taken at the end of each day. ( )
6- Everyone owns the rights to their images even if they sell them. ( )
7- The photographer protects his works by placing a watermark on them. ( )
8- The photographer shares his work with high-resolution with everyone. ( )
9- You can share photos with colleagues using Cell Phone. ( )
10- You can protect your works by putting watermark on them. ( )
11- There is an intellectual protection law. ( )

Second: Choose the correct answer from the following:

1- He is an ecologist and a photographer.
a- Jeff Kirby b- Albert Lane c- Fred Hebert
2- When Jeff Kirby prepares for a trip, he thinks exactly about …………..
a- where he's going b- what he is going to do there c- both
3- The photographer uses it to take quick pictures.
a- PC b- Cell Phone c- camera only
4- It is used to create a backup copy of all the photos you take.
a- Drone b- GPS c-External hard drives
5- It is meant for some people use photographs that were taken by others without asking permission,
a- Possession of images b- Copyright infringement c- Backup copies
6- Used to share any photos with colleagues immediately.
a- Camera b- Drone c- Cell phone
7- To protect your photos, they are shared ....
a- low resolution b- high resolution c- flash memory
8- You can move around and reach different places using ………….
a- GPS b- Pictures c- E-Mail
9- when your travels, you can use………………
a- Discovery b- GPS c- Email
10- The photographer protects his pictures by …………
a- Data stolen b- put watermark c- flash memory
11- we must put ……… to protect picture from infringement of property rights
a- Sound mark b- delete mark c- water mark
12- You can quickly share photos with your friends by ....

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a- cell phone b- earphones c- mouse

13- the Egyptian low protect………in all fields

a- Intellectual property rights b- some fields c- pictures

14- you can use………to know if your picture used without your permission

a- Search by pictures b- GPS c- video programs

15- used to take pictures and video.

a- Digital camera b- GPS c- video programs

16- You can use .... during your trips to learn about the route or places you want to go to.

a- Discovery b- GPS c- Email

17- A photographer can protect his works from copyright infringement in several ways, including...........

a- Identity theft b- Watermarking photos c- Flash memory

Theme2 question : Lesson 2 أسئلة المحور الثاني : الدرس الثاني

First: Put (true) or (false) :

1. The hacker uses your email address to send a virus to your friends. ( )
2. You should subscribe to any website that asks you for a lot of Pii. ( )
3. You must use strong passwords that contain letters, numbers, and special signs. ( )
4. One of the human errors that leads to the loss of files is the as dropping and breaking your laptop. ( )
5. The hard disk is not as large as the flash memory. ( )
6. You should not sign up for a website if it asks for too much personal information. ( )
7. It is difficult to back up your photos with your external hard drive. ( )
8. You must be careful when interacting with new people online. ( )
9. Antivirus software must be installed on your devices. ( )
10. The hard disk is always smaller than the flash memory ( )
11. To keep your personally identifiable information safe, keep your devices updated regularly. ( )
12. It is not recommended to use antivirus software on your devices . ( )
13. To keep the security of your information, you must limit your personal identifiable information online. ( )
14. External hard disk drive is used to store large files. ( )
15. We should enter the websites that asked me a lot of personal information. ( )
16. We can't make back up the files. ( )
17. Protecting files and saving them on devices is not important. ( )
18. Strong passwords must contain letters and numbers only. ( )
19. Password must not exceed 4 digits. ( )

Second: Choose the correct answer from the following:

1- .... Such as: (your name, address, date of birth and your passwords).
a- General information b- Personally identifiable information
c- Information of a member of your family.

2- They use the Internet to break into computer systems and steal personal information.
a- hackers b- programmers c- data entry

3- They can use the bank account number of an adult (such as the father and mother) to steal his money.
a- hackers b- programmers c- data entry

4- To keep your data safe, use ………… programs on all your devices.
a- viruses b- antivirus c- photo editing

5- Passwords should be …………for each website you register on.
a- same b- repetitive c- different

6- Make sure that your devices and applications are …………. regularly.
a- update b- delete c- reinstall

7- It is more secure for backing up and saving important files
a- optical disk b- external hard disk c- flash drive

8- we can make back up by using ……………………
a- flash memory b- external hard disk c- both

9- you can protect your files from virus or losing by………
a- Close the computer b- back up c- personal information

10- he try to get your bank account for adult to steel his money……..
a- Teacher b- hacker c- one of your family

11- hackers can send…….
a- gift b- virus c- prize

12- use a …………password for different websites to protect information.
a- similar b- week c- different

13- Files are stored using ………………..
a- microphone b- screen c- flash memory

14- You can protect your files from viruses or loss by making ....
a- turning off the device b- a backup c- personal data

15- Helps you keep your private data safe.
a- antivirus b- excel c- router

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Theme2 question : Lesson 3 أسئلة المحور الثاني : الدرس الثالث

First: Put (true) or (false) :

1. Hackers can only get your password in one way only. ( )
2. A message telling you that you have won a prize and asking for your bank account is phishing. ( )
3. One type of phishing is one that encourages you to act quickly. ( )
4. Phishing messages cannot be recognized. ( )
5. If the password was previously used, the password manager will tell you that. ( )
6. Password management software used to Create strong passwords. ( )
7. Password manager software provides user passwords. ( )
8. Phishing messages include your email address. ( )
9. The password must be strong. ( )
10. Phishing is sending an email message to steal your data. ( )

Second: Choose the correct answer from the following:

1- It is sending a message via e-mail that looks real, but isn't
a- phishing b- viruses c- multi-factor authentication

2- It is the same thing (phishing) but is a text message instead of an email.
a- smishing b- viruses c- multi-factor authentication

3- When an attachment **Phishing message** is opened software is …………
a- delete b- update c- installed.

4- Phishing messages can be identified by ………..
a- it is free from misspelled words b- it contains misspelled words
c- the accuracy of its content

5- The password manager used to create ……………. Passwords.
a- strong b- weak c- repetitive

7- Passwords can be strengthened by …………
a- antivirus software b- web browsers c- multi-factor authentication

8- one example of phishing is ……….
a- message from father b- message that tell you won a prize
c- message from friends

9- received message from an unknown person asking you for your info to get a prize in one of types ……………….
a- internet b- phishing c- password management

10- Multi-factor authentication is the provision of ……… at least to identify the user himself.
a- one way b- two ways c- three ways

11- Smishing is the same thing as Phishing, but it is sent by..................
a- e-mail b-text message c-facebook

Third : Choose the correct answer from the brackets:

(Phishing - Password managers - multi-factor authentication)

1- To strengthen passwords ……………… ……………. .

2- One of the ways hackers use to get passwords ……………… …………. .

3- It tells you if one of your passwords has been stolen online ………… ………… .

Fourth: Match column (A) with the appropriate column (B):

A	B
1- Multi-Factor authentication:	a) Smishing
2- by text messages.	b) Phishing
3- by E-mail.	c) MFA

Theme2 question : Lesson 4 How to deal with fake websites

First: Put (true) or (false):

1. Online shopping sites That never send you purchased items are trust sites. ( )
2. All phishing sites operate on the same principles. ( )
3. Scam sites have gained about you in a bad way. ( )
4. To avoid scam websites, Check that the URL. ( )
5. Protocol determines how the information will be transferred. ( )
6. Resource Name is the web server, or site, being requested. ( )
7. A reliable source will be well-written, with almost no mistakes. ( )
8. All websites are scam sites, including online shopping sites. ( )
9. All websites are reliable. ( )
10. All the information you get from the internet is correct and reliable. ( )
11. URL used to access the site you want. ( )
12. Scam sites can hack into my computer. ( )
13. You must avoid the scam website. ( )
14. Reliable sources can contain spelling and grammar mistakes. ( )
15. There is a child help hotline. ( )
16. You must be sure the website you visit is trusted. ( )
17. The site address (URL) enables you to access the site you want. ( )

Second: Choose the correct answer from the following:

1- Websites that present fake situations that try and get your information

a- Scam websites b- trusted websites c- educational websites

2- Websites say your computer has a problem and you need to download something.

a- online shopping sites b- sweepstakes scam c- scareware websites

3- Website offers you a prize that never comes.

a- online shopping sites b- sweepstakes scam c- scareware websites

4- To avoid Scam websites, you must check the presence of ……………….

a- misspelling b- accuracy of spelling c- reliable content

5- The URL begins with ………….

a- resource b- protocol c- file path

6- The last part of the URL is ………………

a- resource name b- protocol c- file path

7- It shows who owns that space or website.

a- resource name b- protocol c- file path

8- we can know the website from …………… it's the address of the website.

a- Facts b- URL c- blogs

9- Uniform resource locator (URL) started with ……………

a- Resource Name b- protocol c- file path

10- If you are a victim of …………… call the child helpline.

a- Scam website b- government website c- educational website

11- one of …………… is sending messages from unknown person to ask about your information to win a prize.

a- Internet b- scam website c- password manager

12- the scam website to collect……………

a- Personal computer b- URL c- personal information

13- he try to get your bank account for adult to steel his money……..

a- Teacher b- hacker c- one of your family

14- If you fall victim to a scam website, you should…………………………

a- report it b- give your personal data c- give your parents' data

15- Uniform resource locator is ………………

a- Facts b- URL c- Opinions

16- IF you are a victim of scam website you must call……….

a- friend b- mail

c- The General Department for Combating Internet Crimes

17- hackers can send…….

a- gift b- virus c- prize

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غير مسموح بالتعديل او إزالة بياناتي بدون اذني

Theme2 question : Lesson 5 أسئلة المحور الثاني : الدرس الخامس

First: Put (true) or (false) :

1- Copyright laws cover Print and digital content. ( )
2- Copyright laws do not cover music. ( )
3- When you use copyrighted content, You should respect the creator's work. ( )
4- Do not ask permission to use any copyrighted content. ( )
5- Sources in the public domain can be used without a creator's permission. ( )
6- You can use A large part of someone else's writing. ( )
7- Images are not covered by copyright protection. ( )
8- Copyright law cover both print and digital content. ( )
9- Copyright cover images, music, movies, games, computer software, websites. ( )
10- Copyright law does not cover images and artwork. ( )
11- Copyright law does not cover both print and digital content. ( )
12- Copyright means using any creative work from the Internet without the permission of its owner. ( )
13- To share any post for someone you must ask their permission before posting. ( )
14- Copyright does not cover your works. ( )
15- You can take anyone's work and write your name on it. ( )
16- Egyptian law does not protect intellectual property rights. ( )
17- Copyright infringement is against the Egyptian law. ( )
18- Copyright isn't against the Egyptian law. ( )
19- The Egyptian Constitution is committed to protecting intellectual property rights. ( )
20- The international symbol for copyright is the letter C with circled around it ©. ( )
21- Copyright cannot protect the works of creators. ( )

Second: Choose the correct answer from the following:

1- copyright for a website is usually at the …………. of the home page.
a- bottom b- top c- middle

2- Reuse license means the creator has given permission for their work to be used anytime and anywhere.
a- copyright b- creative commons c- public domain

3- In Egypt, creative works normally enter the public domain ………. years after the creator of the work dies.
A - 50 B - 20 C - 10

4- When you use an image, you must **include t**he photographer's ………….
a- Name b- address c- phone number

5- The international copyright symbol is ....
a - @ b - % c - ©

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6- we must get permission from anyone before ………his work.

a) Delete b) leaving c) sharing

7 -When the owner of the creative work gives permission to reuse his work at any time, it is called..................

a- Discoveries b- Facts and facts c- Creative Commons license

8- Copyright infringement is .... with Egyptian law.

a- agree b- against c- None of the above

9- It protects the works of creators and authors and covers multiple types of creations and works.

a- Hyperlink b- Copyright c- Internet

Theme2 question : Lesson 6 أسئلة المحور الثاني : الدرس السادس

First: Put (true) or false) :

1- Photos and videos be reliable sources; ( )

2- It is not preferable to use multiple sources to solve the problem. ( )

3- When browsing a website for first time, you can ask your teacher for help. ( )

4- URL is *abbreviation* the Uniform Resource Locator. ( )

5- Opinions are true for everyone and can be proven. ( )

6- Facts are not true for everyone and cannot be proven. ( )

7- Use multiple sources helps make sure you know all facts about a topic. ( )

8- Pictures and videos help us gain information by watching. ( )

9- Maps and charts are digital resources and measurable facts. ( )

10- Facts are based on someone's views and experiences. ( )

11- It is important identifying reliable digital sources when conducting your research. ( )

12- You can ask your teacher or a family member for help while browsing a site for the first time. ( )

13- Egyptian Knowledge Bank is one of the reliable sources. ( )

14- Reliable sources include books, articles, diaries, letters, and photos. ( )

15- All the information you get from the internet is correct and reliable. ( )

Second: Choose the correct answer from the following:

1- You can go to the site you want by typing …………

a- the URL b- the name of the site c- the description of the site

2- The best way to find reliable digital sites is following the sites …………

a- the famous b- recommended c- the fake

3- You can store the recommended websites in the ………… bar in your browser.

a- address b- bookmarks c- status

4- It comes from research and observation, and it can be proven.

a- facts b- opinions c- information

5- These are based on someone's views and experiences.

a- facts b- opinions c- information

6- It's a ………… decision to use multiple sources in your research.

a- wrong b- good c- bad

7- Pictures and videos are ……………. sources.

a- paper b- audio c- digital

8- it's important to identify the ……..digital sources while searching

a- unreliable b- reliable c- unofficially

9- pictures help to get information through…….

a- watching b- reading c- writing

10- It contains a lot of information in many fields.

a- Egyptian knowledge bank b- ethernet cable c- electronic commerce

11-Identifying …………… is the first step in searching for information.

a-reliable sources b-files and records c- password management

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Theme2 question : Lesson 7 أسئلة المحور الثاني : الدرس السابع

First: Put (true) or (false) :

1- Getting specific search results starts with Specific topic. ( )

2- You can't use your research questions to find keywords for your online search. ( )

3- To narrow the search results, we use the hashtag ##. ( )

4- The advanced search tool helps to limit the results. ( )

5- Some search engines suggest keywords. ( )

6- By use ***or*** operator results will include both terms. ( )

7- It is difficult to get accurate research from the internet. ( )

8- Examples of Boolean or logical operators are OR – And. ( )

~~9- Getting specific search results starts with a specific topic. ( )~~

10- Keywords help improve search accuracy. ( )

11- When using synonyms, the accuracy of the search words increases. ( )

Second: Choose the correct answer from the following:

1- Use ………………. to make your search terms more accurate.

a- opposite b- synonyms c- plural

2- Some ………………. suggest keywords and similar searches

a- Search engines b- Word software c- operating systems

3- Search engines have an ……………………………… tool

a- writing tool b- advanced searching c- word processor

4- To narrow the search results, we use ……………………..

a- sign + b- sign - c- quotation marks “”

5- Using the ………… operator, Results will include either term.

a- and b- or c- not

6- Using the of ………… operator the results will include both words.
a- and b- or c- not

7- Using the ………… operator the results will not include the words.
a- and b- or c- not

8- Using the ………… operator, the results will include the exact words.
a- " " b- ( ) c- *

9- Using the ………operator the priority in the results is for what is in parentheses.
a- " " b- ( ) c- *

10- Using the operator………… the results will include all forms of the word.
a- " " b- ( ) c- *

11- to get result that include the exact terms .
a- Quotation marks " " b- AND c- NOT

12- To get a specific result when searching information we use ……………….
a- " " b- @ c-#

13- In searches, you can use …………….
a- word b- shopping sites c- keywords

Theme2 question : Lesson 8 أسئلة المحور الثاني : الدرس الثامن

First: Put (true) or (false) :

1- You must write your research paper in your own words. ( )
2- Take notes to help you write a research paper. ( )
3- Author's words are unforgettable, they are placed between @@ . ( )
4- A text cannot be paraphrased. ( )
5- By paraphrasing, you are showing respect for the author's work. ( )
6- When you include a quote, you state where the quote came from. ( )
7- At the beginning of a research report, you list your sources. ( )
8- Put the citations (source) in alphabetical order. ( )
9- The source of the citation cannot be YouTube. ( )
10- Taking notes when writing a research paper is important. ( )
11- You can use the writings of others after paraphrasing them. ( )
12- To search the Internet using keywords, press "CTRL + H". ( )
13- When you quote a saying, you must attribute it to yourself, and not specify its original source. ( )
14- A permanent hyperlink is a highlighted word or image that, when clicked, takes you to another website. ( )

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Second: Choose the correct answer from the following:

1- For each source, add the URL at the …….. of your notes.

a- top b- bottom c- middle

2- Use ………… to write the author's words important.

a- parentheses ( ) b- + sign c- quotation marks (" ")

3- use your own words to explain the ideas of the writer (author).

a - paraphrasing b - create a text c - copying

4- By paraphrasing, you are showing respect for the ………………

a- the photographer b- the author's work c- the teacher

5- some online sources include …………… to use as the cited web address.

a- permalink b- address c- variable link

6- To search an online source by keyword , Type …………………… .

a- ctrl + s b- ctrl + a c- ctrl + f

7- .... is used instead of the author's name when quoting from YouTube

a- The name of the website b- The uploader as the author

c- The date the video was uploaded

8 -When you quote a statement, you must specify……………………..

a- its source b- the reason for its use c- all of the above

9- It is in the form of a shaded word or image that you can click on to take you to another site.

a- Hyperlink b- Copyright c- Internet

Theme1 : Lesson 1 Questions المحور الأول: أسئلة الدرس الأول

First: Put the word (true) or (false) :-

1- Hiebert uses Word to write reports. (t)

2- Hiebert does not prefer to communicate with people through face to-face. (f)

3- Hiebert holds virtual meetings using Zoom and WhatsApp. (t)

4. Hiebert scheduling meetings at a convenient time for everyone, which is easy. (f)

5- Explorer use PowerPoint to present the results of their research to their team. (t)

6- Explorers use Excel to prepare and express graphs. (t)

7- To communicate more formally, explorers use only paper letters. (f)

8- Mentors do not share their experience to others. (f)

9- These meetings must be scheduled at a time that is suitable for everyone, which can be difficult due to the time difference between countries. (t)

10- We can use Zoom to design presentations. (f)

11- Zoom is used to hold virtual meetings. (t)

Second: Choose the correct answer from the brackets:

1- Fred Hiebert, as an archaeologist, studies the past through …………….

a- <u>Excavation</u> b- search c- Internet.

2- One of the programs used by Heibert.

a- Programming b- Editing <u>c- Excel</u>

3- Fred Hiebert prefers when communicating with others.

a- Not Person meeting <u>b- Person meeting</u> c- Virtual meetings

4- If direct communication (Person Meetings) is not possible, ………..are held.

a- <u>Virtual meetings</u> b- Postpones meetings c- Cancels meetings

5- It is great way to pass on knowledge and skills.

a- research b- exploration c<u>- Mentoring</u>

6- When the explorer wants to communicate more formally, he uses:

a- wireless <u>b- Emails</u> c- phone

7- The …………… channel is an opportunity for students to watch lessons whenever they want.

<u>a- Madrastna</u> b- sports c- entertainment

8- Always consider when holding virtual meetings.

<u>a- Time difference between countries</u>

b- Different nationalities c- Difference in language

9- To make interesting presentation we use ………………. .

<u>a- WhatsApp</u> b- Power Point c- Excel

10- To present the results of his research in an interesting way, use ……………

a- WhatsApp <u>b- Power Point</u> c- Excel

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11- Mr. Hiebert is .... and National Geographic Explorer.

a- archaeologist b- Doctor c- teacher

12- Mr. Hiebert prefers to communicate with people through

a- face to face b-virtual c- video call

13- Mr Hiebert uses MS Excel to prepare..........

a – Reports b- Presentations c-Graphs

14- To preparing a graph we use ………………… a program.

a- word b- Zoom c- Excel

15- Virtual meetings can be made to communicate with people through platforms.

a- Zoom b- Whatsapp c- All of the above

16- Fred Hiebert is an archaeologist who studies .... through excavation, observation and writing on objects.

a- the present b- the future c- the past

17- We use …………… to send an official documented message.

a- WhatsApp b- Word c- E-mail d- Zoom

18- Zoom is used to hold meetings..................

a- Between two people only b- Virtual c- Face to face d- Via Facebook

Third : Match column (A) with the appropriate column (B).

A	B
1. Archaeologists study the past through. B	a. virtual meetings
2. An effective method of distance learning and training. A	b. excavtion
3. It is used to write reports. D	c. Email
4. It is used to communicate more formally. C	d. Word program

Fourth: Choose the correct answer from the brackets:

(Zoom - word - Excel - power point - Email)

1- The explorers use ……… power point ……to present the results of his research to his team.

2- And the program ……… Excel …… in preparing and expressing graph

3- The ……… word ……….. program in writing reports.

4- It is used …… Email ………for the reporter in an official way between the work teams.

5- While ……… Zoom …… is used to hold virtual meetings.

Theme 1 : Questions: Lesson 2 أسئلة المحور الأول : الدرس الثاني

First: Put the word (true) or the word (false) in front of the following statements:

1- Use ICT tools to share ideas. (t)

2- flash memory use to store, transfer and share information. (t)

3- The HDMI interface is a cable that connects your computer to a router. (f)

4- Ethernet Cable is a cable that transmits audio and video from/to devices. (f)

5- Mbps The unit for measuring the speed of internet connection. (t)

6- The higher the number of cycles, the faster the processing of data. (t)

7- The lower the network speed is the better. (f)

8- Not enough storage space for graphics doesn't cause trouble processing large files. (f)

9- To solve problem *not able to store files* move old it to External Hard Drive. (t)

10- To solve problem *Home internet connection not working,* use Ethernet. (t)

11- Bit is the smallest unit of measure for storing data. (t)

12- Problem *Trouble processing large files you can solve it by* Shut down some Apps. (t)

13- A gigabyte is a unit of measurement equal to 1024 megabytes. (t)

14- The faster the network is the worse. (f)

Second: Choose the correct answer from the following:

1- Your ……… hardware must be working properly.
a- computer's b- human body c- network's

2- It is like a hdd, but much faster.
a- External hard disk drive b- Flash memory c- Ethernet port

3- a device that connects a computer to the internet via Wi-Fi or ethernet.
a- External hard disk drive b- Router c- Ethernet port

4- It is used to store, transfer, or share information.
a- External hard disk drive b- Router c- Flash memory

5- It is a cable that connects a computer or laptop to a router.
a- External hard disk drive b- Ethernet cable c- Router

6- It is a cable that connects a computer or laptop to a router.
a- Ethernet cable b- router c- HDMI

7- The smallest unit of data.
a-bit b-GHz c-byte

8- it is unit of measures the number of cycles your CPU carries out per second.
a- Mbps b- Ghz c- Byte

9- it is unit of measures the speed of a network or internet connection.

a- Mbps b- GHz c- Byte

10- The word cat needs ……… .

a- 3 bytes b- 4 bytes c- 5 bytes

11- one of accessories computer devices that are used for storage ....

a- The printer uses software b- Wi-Fi c- Flash Memory

12- To write the word "apple", you need ………. to represent it in a computer.

a- 5bits b- 5Bytes c- 8bits

13- It is used to connect your computer or laptop to the router

a- Ethernet cable b- Router c- Hard drive

14- Mbps is a unit of measurement for .... Internet connection

a- speed b- slow c- weak

15- Suggest solutions of your computer to hold more data …………

a-shut down some programs b- Move old files to an external drive

c- use Ethernet d- contact ISP

16- It Potential reason for A poor video- conference Connection.

a- Slow wireless internet connection b-Not enough graphics storage

c- Not enough space d- connection interrupted

17- Gigabyte is …………………

a- 1.024 byte b - 1.024 GB c- 1.024 KB d- 1.024 MB

18- It is one character.

a- Byte b-Bit c-Mbps d-Ghz

19- .... A unit of measurement per second to measure the speed of the Internet.

a- byte b- Mbps c- GHZ

20- A cable that transmits sound and images to and from devices.

a- Megabytes b- Email c- HDMI

Third : Match column A with column B

A		B
1. Bit	C	A. (1 byte = 8 bits = 1 character or Letter)
2. Byte	A	B. 1 MB = 1024 KB
3. Kilobyte	E	C. The smallest unit of data.
4. MB	B	D. 1 TB = 1024 GB
5. Gb	F	E. 1 KB = 1024 B
6. TeraByte	D	F. 1 GB = 1024 MB

Fourth : Choose the correct answer from the brackets:

(Flash Memory - HDMI - External Hard Drive - Ethernet Cable – Router - Ethernet port)

1- - External Hard Drive Like a hard disk drive or hdd, but much faster.

2- Flash Memory Used to store information for transmission or sharing.

3- Ethernet Cable cable that connects a computer or laptop to a router.

4- Ethernet port connects an ethernet cable; ethernet is more stable and faster than Wi-Fi.

5- HDMI cable that transmits audio and video from/to devices.

Theme1 Questions: Lesson 3 أسئلة المحور الأول : الدرس الثالث

First: put (true) or (false):

1- Computer networks are computers connect to each other to share information. (t)

2- LAN is a network that connects computers all over the world. (f)

3- A cable is a long connector that transmits data or power between devices. (t)

4- In the late 80s, Connect to the Internet by dial-up. (f)

5- In general Network is a Groups of people or things linked together for a common purpose. (T)

6- In the late 80s, the emergence of the World Wide Web. (f)

7- Wi-Fi devices allows smartphones to access the Internet in the 80s . (f)

8- WWW is not part of the Internet. (f)

9- The Internet is a closed network restricted to only those that are part of that it is connecting. (f)

10- A closed network contains computers that are cable to allow file sharing. (t)

11- Open networks be accessible to all. (t)

12- DSL is high-speed connection that uses the same home phone wires to connect to the internet. (T)

13- The EKB is available for free to all Egyptians. (T)

14- You can share your information stored on your computer. (T)

15- The intranet is an open network such as business or school. (F)

16- To connect a computer to the Internet, a gateway must be used. (T)

17- The ISP blocks access to the Internet. (F)

Second: Choose the correct answer from the following:

1- Its computers connect to each other, to share important information and data.

a- computer networks b- computer components c- input devices

2- It consists of a computer connected to Another computer.

a- internet b- intranet c- Local Area Network

3- it is a network that connects computers and people from all around the world.

a- internet b- intranet c- local network

4- a means of access to something.

a- Router b- Gateway c- Ethernet cable

5- a long connector that transmits data or power between devices.

a- cable b- router c- the gate

6- which is a large set of web pages that are linked to each other using hyperlinks.
a- WWW b- internet c- local network
7- In .... Connect to the Internet by dial-up.
a - the 80s b- the 90s c- the 2000s
8- Allows you to connect to the Internet from anywhere.
a- Portable internet service b- WWW c- the local network
9- which connects your computer to an ISP.
a- the router b- HDD c- the ethernet cable
10- available for free to all Egyptians who register on the site.
a- The closed network b- EKB c- The Internet
11- it is another type of network unlike internet,
a- internet b- WWW c- intranet
12- allowing the phone and the internet to be used simultaneously.
a- DSL b- dial-up c- WWW
13- The Internet is …………. network
a- Closed b- open c- limited
14-To move directly to the site you want, it is done ....
a- Click on the hyperlink b- Create an email c- Create a document
15- A school computer lab is an example of ……………………….
a- open networks b- closed networks c- the internet
16- The router is ……………….
a- browsers b- Anti-virus c- Internet gateway
17- Available for free to all Egyptians registered on the site.
a- EKB b- wiki c- twitter
18- it is an abbreviation for the World Wide Web.
a- WWW b- NET c- COM
19- The network ………… is considered suitable for the Ministry of Education.
a- WWW b- LAN c- Intranet
20- .... are groups of people or things linked together for a common purpose.
a- Piracy. b- Networks. c- Gateway
21- A device that connects the computer to the Internet.
a- Router b- Ethernet port c- Hard disk drive
22- A network that is considered a closed network.
a- Computer Laboratory b- Internet Institute c- World Wide Web

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Third : Connect column (A) with the appropriate column (B):

A	B
1- which connects your computer to an ISP. D	a. WWW
2- A group of web pages linked to each other. A	b. intranet
3- A private network closed to some people. **B**	c. internet
4- A network that connects the people from all around the world. C	d. router

Fourth : Choose the correct answer from the brackets:

(WWW - Data Sharing - DSL - Hotspots)

1-.................. Hotspots ....Allows you to connect to the Internet from anywhere.

2- .... DSL .... allowing the phone and the internet to be used simultaneously.

3- .... Data Sharing ....is the common factor between intranet and Internet.

4- .... WWW ....is part of the Internet.

Theme1 : Questions: Lesson 4 أسئلة المحور الأول : الدرس الرابع

First: Put (true) or (false) :

1- Our phone used to send text or buy something. (T)

2- Can't take online lessons. (F)

3- Computer networks used to upload videos. (T)

4- computer networks don't use Apps. (F)

5- Home appliances connected to the Internet can be turned on and off. (T)

6- Computer networks give people of determination more independence. (T)

7- **E-commerce** makes life so much easier for everyone. (T)

8- Always ask your parents before you go online shopping. (T)

9- Using screen readers, for audio feedback, to help **people of determination** with reading braille. (T)

10- EKB has a lot of interesting information. (T)

11- Digital Washing machine is an example is the Internet of Things. (T)

12- Braille makes reading more difficult for people of determination. (F)

13- E-commerce makes buying and selling easier for everyone. (T)

Second: Choose the correct answer from the following:

1- Businesses use ……………… networks to share private information.

a- closed b- public c- local

2- Businesses use ……………… networks to share public information.

a- closed b- open c- local

3- .... consists of Household linked to the internet via Wi-Fi.

a- internet b- IOT c- Bluetooth

4- It is a networking technology that connects wireless mobile devices over a short range.

a- internet b- IOT c- Bluetooth

5- It helps people of determination to increase confidence levels.

a- Networks b- computers c- printers

6- People of determination do schoolwork online, using ………

a- screens b- speakers c- screen readers

7- It is a networking technology that connects wireless mobile devices.

a- Bluetooth b- Intranet c- Router

8- Ahmed has poor vision, he can use ……… ………….and read Braille

a- Screen Reader B- GPS C-speech synthesizer

9- Buying and selling goods, items and services online, means:

a-Video conference b-E-commerce c-Data sharing

10- It helps to connect home appliances to the Internet.

a- Internet of things (IOT) b-Email c- Word

11- It used to share public information.

a- Opened Network (Internet) b-Electronic shopping c- Screen Reader

12- The term .... refers to devices connected to the Internet that can be controlled remotely.

a- digital footprint. b- scanner c- internet of things.

13- A Bluetooth speaker is an example of …………….... .

a- internet of things. b- cloud storage. c- online shopping.

14- Taking the extra safe standards when giving personal information over the Internet is known as ....

a- E-commerce. b- Cloud storage. c- Online shopping.

15- It is a network technology that connects wireless mobile devices over a short range ………

a- Network b- Bluetooth c- Internet of Things

16- The .... method is used to help blind people read.

a- Digital camera b- medical hearing c- Braille

Third : match column (A) with the appropriate column (B):

A		B
1- Help us to take lessons through it.	B	a. EKB
2- it has a lot of interesting information.	A	b. Internet
3- A device that helps people of determination.	D	c. internet of things
4- It helps to connect home appliances to the Internet.	C	d. Screen Readers

Fourth: Choose the correct answer from the brackets:

(Close Network – Open Network - Bluetooth - Online shopping)

1- ……………… Bluetooth …………… is a networking technology that connects wireless mobile devices over a short range.

2- ……………… Open Network …………… is used to share public information.

3- …………… Online shopping ……………… a way to buy any item online.

4- ………… Close Network ………………… is used to share private information.

Theme1 : Questions Lesson5 أسئلة المحور الأول : الدرس الخامس

First: Put (true) or (false):

1- Fred uses Power Point to make presentations. (T)

2- Fred uses video conferencing to share his discoveries with his colleagues. (T)

3- Following a process when troubleshooting will not help you find different ways to solve problems. (F)

4- An idea you came up with that didn't work for a particular problem may work for another. (T)

5- If you do not find a solution to the problem you should ask your teacher. (T)

6- To solve the problem *computer slows down when opening an app*, Delete this app. (F)

7- Checking your WIFI signal is one potential solution to a slow browser or search engine. (T)

8- You can't solve any problem that may appear to us while using the computer. (F)

9- Identifying the problem is the last step in solving computer problems. (F)

Second: Choose the correct answer from the following:

1- Following a process when troubleshooting will help you ....

a- Not solving the problem. b- Solving the problem,

c- complicating the problem.

2- The first steps to solving the problem is ....

a- Identify the problem,

b- Go through your potential solutions to the problem,

c- Think about and plan different ways you might solve the problem.

3- If Browser running slow (search engine), check ....to solve the problem.

a- Mouse connection b- Keyboard connection c- Wi-Fi signal

4- To solve the problem slow to download ....

a- Restart computer and router b- Delete Word program

c- Update the system

5- To solve the problem of no internet connection.

a- Update apps b- Find the file c- try a new ethernet cable

6- to solve Computer slows down problem ………… .

a- Update applications b- restart the computer c- check Wi-Fi signal

7- It's one of solving problem steps

a- Search throw mail b- copy the problem c- Identify the problem

8- when you deleted unwanted files that cause........

a- Slow devices b- quick devices c- update programs

9- when Browser or search engine run slowly.........

a- connect printer b- Wi-Fi signal c- connect screen

10- one of the solution of slow loading is ....

a- restart the computer b- download programs c- update programs

11- One of the common problems of a computer.

a- no internet connection b- scanner c- printer

12- Each of the following is one of the possible solutions to overcome the slow running of the application on the device except ....

a- Restart the device. b- Verify the software update.

c- Delete unwanted applications. d- Change Speaker

13- You must .... in the event that a solution to a problem is not reached.

a- Despair of solving the problem. b- Seek the help of a teacher or an adult.

c- The problem is more complicated. d- Causing a bigger problem.

14 -The .... program is used to prepare graphs.

a- MB b- Email c- Excel

15- It used to correspond formally.

a- Megabytes b- Email c- HDMI media interface

Third : Choose the correct answer from the brackets:

(Identify the problem - Shut down and restart - Wi-Fi signal)

1- When the browser running slow, we check ...... Wi-Fi signal ....

2- To solve the problem computer slows down ...... Shut down and restart ....

3- .... Identify the problem......... One of the steps to discovering and solving the problem.

Theme1 question : Lesson 6 أسئلة المحور الأول : الدرس السادس

First: Put (true) or (false) :

1- Most of the information is not available except in specific places. (f)

2- Digital camera used to transfer and share files. (f)

3- QR code with the help and easy access to information. (t)

4- The main folder is created in any volume to manage files. (t)

5- The operating system does not allow you to add a subfolder inside main folder. (f)

6- Choose New from File to create a new folder. (t)

1- File management on the computer is limited to video clips only. (f)

2- Data must be organized on the computer for easy retrieval. (t)
3- You can add main folder inside sub-folders to manage files. (f)
4- To create a new folder, click the Rename command. (f)
5- The printer is used to enter pictures and files on the device. (f)
6- The QR code is used to obtain information faster. (t)

Second: Choose the correct answer from the following:

1- …………………… used to save the images and use them later.
A- the scanner B- the printer C- the microphone
2- To store and share information we use …………
A- Scanner B- Printer C- Flash Memory
3- It helps to manage files using information technology.
a- create folders b- delete folders c- copy folders
4- To open a folder, choose ……………
A- Open B Folder C- New
5- It is used to enter images and files on the device.
a) keyboard b) printer c) scanner
6- Select …………… from the shortcut menu to create a new folder
a) Paste b) New c) Copy
7- it's used to insert images and use them later.
A - Microphone B - Scanner C - Printer
8- To create a new folder, use the .... command.
A - Copy B - Undo C - New
9- We can organize our files by using ....
A - Folders B - Copy C - Paste
10- Uses it to organize files.
a) file b) folder c) document
11- To organize files and folders, add sub-folders ……. the main folder.
A) beside B) inside C) outside
12- it helps us to a access information by scanning it with a phone camera.
a-Browser b- QR Code. c- Digital books.
13- Click on Folder from New to create a new ....
a- Video b- File c- Folder

Third: Arrange the steps for managing files using ICT tools:

a. Place documents, images, and videos in the correct folder.	4
b. Create the main folder.	1
c. Add sub-folders:	2
d. Give each file a name:	3

Theme1 question : Lesson 7 أسئلة المحور الأول : الدرس السابع

First: Put (true) or (false) :

1- The internet is very big information. (T)
2- When searching for information, you are in fact constructing knowledge. (T)
3- It's not important to work collaboratively with classmates when constructing knowledge. (F)
4- You might have to try different keywords in your online searches. (T)
5- It is good practice for two people to search for the same information and then share and contrast their results. (T)
6- Used different words with similar meanings. (T)
7- Break the topic down into smaller subtopics. (T)
8- It is not a good idea to use full sentences when searching. (T)
9- Share your results decide how to select and organize the information. (T)
10- It is preferable not to share your information or result with your classmates. (F)
11- It is good to use full sentences when searching online. (F)
12- Collaborating with classmates when conducting research is not important. (F)

Second: Choose the correct answer from the following:

1- When searching for information, It is important that ....
a- plan your research b- don't plan c- present the content
2- It is very big information.
a- local b- internet c- knowledge
3- A lot of the information you first find need ……………… .
a- delete b- copy c- evaluating
4- You must not use ……… to search for information on the Internet.
a- keywords b- full sentences c- data analysis
5- When searching for information, you must first ……………..
a- Decide on a topic b- analyzing the results c- organizing the work
6- When searching for a specific topic, the topic should be break into ………
a- smaller subtopics b- pictures c- large sentences
7- Use …………… to search for sub-topics and speed up the search process
a- copy b- keywords c- results

8- When you search for information, you can construct ………………….

a- knowledge b- problem c- none of the above

9- In the search strategy, you must first …………….

a- sharing results b- decide on a topic c- choosing keywords

Third: Choose the correct answer from the brackets:

(First - smaller - synonyms)

1- Break the topic down into ………… smaller ……………. subtopics,

2- We can use ……… synonyms ………………. of the words for keywords.

3- the information you ……… First ………………. find will need some processes.

Theme1 Question : Lesson 8 أسئلة المحور الأول : الدرس الثامن

First: Put (true) or (false):

1. You decide what to share over the Internet or over an intranet. (T)
2. Intranet is less secure than internet. (F)
3. Intranet is more secure than Internet. (T)
4. Excel can sort the info alphabetical. (T)
5. To set formula, select the cell, then type the +. (F)
6. Reference the letters (down of columns). (F)
7. Excel cannot sort the info alphabetical. (F)
8. Using the Excel can create formulas in cells. (T)
9. The / symbol is used to perform division in Excel. (T)
10. Graph or Chart can be created through the Excel program. (T)
11. The "Sort" is used to arrange information alphabetically. (T)
12. Excel is limited to addition and subtraction operations only. (F)

Second: Choose the correct answer from the following:

1- …………… is used to share information over the open network ,

a- internet b- intranet c- the web

2- …………… is used to share information over a closed network,

a- internet b- intranet c- the web

3- Use ……… sign for the additional.

a- (+), b- (-), c- (x),

4- Use ……… sign for the subtraction.

a- (+), b- (-), c- (x),

5- Use ……… sign for the multiplication.

a- (+), b- (-), c- (x),

6- Use ……… sign for the division.

a- (+), b- (/), c- (x),

7- To writing formula must be start with …………… .

a- (+), b- (=), c- (x),

8- You want to subtract the values in columns A, C, E from row 9. write formula …

a- = A6 – C6 – E6 b- = A9 – C9 – E9 c – A9 – C9 – E9 =

9- You want to sum the values in columns A, B and C of row 4, write formula …

a- =A4 + B4 + C4 b- A5 + B4 + C4= c- =A4 - B4 - C4

10- The cell in excel program may contain text and ………………

a- Numbers b- Formula c- All of the above

11-It's a network that we used to share information and less secure.

a- Mail b- internet c- intranet

12-we use ………………program to create graphs and functions.

a- Word b- excel c- PowerPoint

13-To sort the information alphabetically in excel program go to ………………

a- Tool bar b- copy c- cells

14-Sharing information throw the internet web………

a- More secure b- less secure c- unreliable

15-To create function using excel program w select a cell and start with

a- Quotations b- = c- ( )

16-we use .... program to create a simple function,

a- Word b- zoom c- excel

17-It is used to create graphs.

a- Excel b- Word c- Zoom

18- Typing it into the cell tells Excel that you are creating a formula.

a) + b) / c) =

19- It is possible to sort information and data in the spreadsheet program Excel through the .... tab.

a- Data b- Review c- Insert

20- To perform a calculation in the spreadsheet program Excel, you must write …………… sign at the beginning of the cell.

a- * b- ? c- =

21- Suppose you want to multiply a set of values contained in columns A, B, and C of row 2. What is the correct formula to do this correctly ……………………

a- =A*B*C b- = 2A*2B*2C c- = A2*B2*C2

Third: Choose the correct answer from the brackets: (Cell - Division - = - Sort)

1- Use / sing for operations …………… Division ………………… .

2- The information can be arranged alphabetically through the …… sort ………. .

3- The formula begins with ……………………. = …………… .

Theme2 question : Lesson 1 أسئلة المحور الثاني : الدرس الأول

First: Put (true) or (false):

1- Mr. Kerby mainly photographs Landscapes and Animals. (T)
2- The photographer does not think during his trips how he will carry out his work securely. (F)
3- The photographer travels with several camera lenses and batteries. (T)
4- GPS helps photographers navigate places. (T)
5- Photographers do not create backup copies of the photos taken at the end of each day. (F)
6- Everyone owns the rights to their images even if they sell them. (F)
7- The photographer protects his works by placing a watermark on them. (T)
8- The photographer shares his work with high-resolution with everyone. (F)
9- You can share photos with colleagues using Cell Phone. (T)
10- You can protect your works by putting watermark on them. (T)
11- There is an intellectual protection law. (T)

Second: Choose the correct answer from the following:

1- He is an ecologist and a photographer.
a- Jeff Kirby b- Albert Lane c- Fred Hebert
2- When Jeff Kirby prepares for a trip, he thinks exactly about …………..
a- where he's going b- what he is going to do there c- both
3- The photographer uses it to take quick pictures.
a- PC b- Cell Phone c- camera only
4- It is used to create a backup copy of all the photos you take.
a- Drone b- GPS c-External hard drives
5- It is meant for some people use photographs that were taken by others without asking permission,
a- Possession of images b- Copyright infringement c- Backup copies
6- Used to share any photos with colleagues immediately.
a- Camera b- Drone c- Cell phone
7- To protect your photos, they are shared ....
a- low resolution b- high resolution c- flash memory
8- You can move around and reach different places using ………….
a- GPS b- Pictures c- E-Mail
9- when your travels, you can use……………..
a- Discovery b- GPS c- Email
10- The photographer protects his pictures by …………
a- Data stolen b- put watermark c- flash memory
11- we must put ……… to protect picture from infringement of property rights
a- Sound mark b- delete mark c- water mark
12- You can quickly share photos with your friends by ....

a- cell phone b- earphones c- mouse

13- the Egyptian low protect………in all fields

a- Intellectual property rights b- some fields c- pictures

14- you can use………to know if your picture used without your permission

a- Search by pictures b- GPS c- video programs

15- used to take pictures and video.

a- Digital camera b- GPS c- video programs

16- You can use .... during your trips to learn about the route or places you want to go to.

a- Discovery b- GPS c- Email

17- A photographer can protect his works from copyright infringement in several ways, including...........

a- Identity theft b- Watermarking photos c- Flash memory

Theme2 question : Lesson 2 **أسئلة المحور الثاني : الدرس الثاني**

First: Put (true) or (false) :

1. The hacker uses your email address to send a virus to your friends. (F)
2. You should subscribe to any website that asks you for a lot of Pii. (F)
3. You must use strong passwords that contain letters, numbers, and special signs. (T)
4. One of the human errors that leads to the loss of files is the as dropping and breaking your laptop. (T)
5. The hard disk is not as large as the flash memory. (F)
6. You should not sign up for a website if it asks for too much personal information. (T)
7. It is difficult to back up your photos with your external hard drive. (F)
8. You must be careful when interacting with new people online. (T)
9. Antivirus software must be installed on your devices. (T)
10. The hard disk is always smaller than the flash memory (F)
11. To keep your personally identifiable information safe, keep your devices updated regularly. (T)
12. It is not recommended to use antivirus software on your devices . (F)
13. To keep the security of your information, you must limit your personal identifiable information online. (T)
14. External hard disk drive is used to store large files. (T)
15. We should enter the websites that asked me a lot of personal information. (F)
16. We can't make back up the files. (F)
17. Protecting files and saving them on devices is not important. (F)
18. Strong passwords must contain letters and numbers only. (F)
19. Password must not exceed 4 digits. (F)

Second: Choose the correct answer from the following:

1- .... Such as: (your name, address, date of birth and your passwords).

a- General information b- Personally identifiable information

c- Information of a member of your family.

2- They use the Internet to break into computer systems and steal personal information.

a- hackers b- programmers c- data entry

3- They can use the bank account number of an adult (such as the father and mother) to steal his money.

a- hackers b- programmers c- data entry

4- To keep your data safe, use ………… programs on all your devices.

a- viruses b- antivirus c- photo editing

5- Passwords should be …………for each website you register on.

a- same b- repetitive c- different

6- Make sure that your devices and applications are …………. regularly.

a- update b- delete c- reinstall

7- It is more secure for backing up and saving important files

a- optical disk b- external hard disk c- flash drive

8- we can make back up by using ……………………

a- flash memory b- external hard disk c- both

9- you can protect your files from virus or losing by………

a- Close the computer b- back up c- personal information

10- he try to get your bank account for adult to steel his money……..

a- Teacher b- hacker c- one of your family

11- hackers can send…….

a- gift b- virus c- prize

12- use a …………password for different websites to protect information.

a- similar b- week c- different

13- Files are stored using ………………..

a- microphone b- screen c- flash memory

14- You can protect your files from viruses or loss by making ....

a- turning off the device b- a backup c- personal data

15- Helps you keep your private data safe.

a- antivirus b- excel c- router

Theme2 question : Lesson 3 أسئلة المحور الثاني : الدرس الثالث

First: Put (true) or (false) :

1. Hackers can only get your password in one way only. (F)
2. A message telling you that you have won a prize and asking for your bank account is phishing. (T)
3. One type of phishing is one that encourages you to act quickly. (T)
4. Phishing messages cannot be recognized. (F)
5. If the password was previously used, the password manager will tell you that. (T)
6. Password management software used to Create strong passwords. (T)
7. Password manager software provides user passwords. (T)
8. Phishing messages include your email address. (F)
9. The password must be strong. (T)
10. Phishing is sending an email message to steal your data. (T)

Second: Choose the correct answer from the following:

1- It is sending a message via e-mail that looks real, but isn't
a- phishing b- viruses c- multi-factor authentication

2- It is the same thing (phishing) but is a text message instead of an email.
a- smishing b- viruses c- multi-factor authentication

3- When an attachment **Phishing message** is opened software is …………
a- delete b- update c- installed.

4- Phishing messages can be identified by ……….
a- it is free from misspelled words b- it contains misspelled words
c- the accuracy of its content

5- The password manager used to create ……………. Passwords.
a- strong b- weak c- repetitive

7- Passwords can be strengthened by …………
a- antivirus software b- web browsers c- multi-factor authentication

8- one example of phishing is ……….
a- message from father b- message that tell you won a prize
c- message from friends

9- received message from an unknown person asking you for your info to get a prize in one of types ………………
a- internet b- phishing c- password management

10- Multi-factor authentication is the provision of ……… at least to identify the user himself.
a- one way b- two ways c- three ways

11- Smishing is the same thing as Phishing, but it is sent by.................
a- e-mail b-text message c-facebook

Third : Choose the correct answer from the brackets:

(Phishing - Password managers - multi-factor authentication)

1- To strengthen passwords ……………… multi-factor authentication …………… .

2- One of the ways hackers use to get passwords ……………… Phishing ………….. .

3- It tells you if one of your passwords has been stolen online ……….. Password managers ………… .

Fourth: Match column (A) with the appropriate column (B):

A	B
1- Multi-Factor authentication: C	a) Smishing
2- by text messages. A	b) Phishing
3- by E-mail. B	c) MFA

Theme2 question : Lesson 4 How to deal with fake websites

First: Put (true) or (false):

1. Online shopping sites That never send you purchased items are trust sites. (F)
2. All phishing sites operate on the same principles. (T)
3. Scam sites have gained about you in a bad way. (T)
4. To avoid scam websites, Check that the URL. (T)
5. Protocol determines how the information will be transferred. (T)
6. Resource Name is the web server, or site, being requested. (T)
7. A reliable source will be well-written, with almost no mistakes. (T)
8. All websites are scam sites, including online shopping sites. (F)
9. All websites are reliable. (F)
10. All the information you get from the internet is correct and reliable. (F)
11. URL used to access the site you want. (T)
12. Scam sites can hack into my computer. (T)
13. You must avoid the scam website. (T)
14. Reliable sources can contain spelling and grammar mistakes. (F)
15. There is a child help hotline. (T)
16. You must be sure the website you visit is trusted. (T)
17. The site address (URL) enables you to access the site you want. (T)

Second: Choose the correct answer from the following:

1- Websites that present fake situations that try and get your information

a- Scam websites b- trusted websites c- educational websites

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2- Websites say your computer has a problem and you need to download something.

a- online shopping sites b- sweepstakes scam c- scareware websites

3- Website offers you a prize that never comes.

a- online shopping sites b- sweepstakes scam c- scareware websites

4- To avoid Scam websites, you must check the presence of ……………….

a- misspelling b- accuracy of spelling c- reliable content

5- The URL begins with ………….

a- resource b- protocol c- file path

6- The last part of the URL is ………………

a- resource name b- protocol c- file path

7- It shows who owns that space or website.

a- resource name b- protocol c- file path

8- we can know the website from …………… it's the address of the website.

a- Facts b- URL c- blogs

9- Uniform resource locator (URL) started with ……………

a- Resource Name b- protocol c- file path

10- If you are a victim of …………… call the child helpline.

a- Scam website b- government website c- educational website

11- one of …………… is sending messages from unknown person to ask about your information to win a prize.

a- Internet b- scam website c- password manager

12- the scam website to collect……………

a- Personal computer b- URL c- personal information

13- he try to get your bank account for adult to steel his money……..

a- Teacher b- hacker c- one of your family

14- If you fall victim to a scam website, you should……………………………

a- report it b- give your personal data c- give your parents' data

15- Uniform resource locator is ………………

a- Facts b- URL c- Opinions

16- IF you are a victim of scam website you must call……….

a- friend b- mail

c- The General Department for Combating Internet Crimes

17- hackers can send…….

a- gift b- virus c- prize

Theme2 question : Lesson 5 أسئلة المحور الثاني : الدرس الخامس

First: Put (true) or (false) :

1- Copyright laws cover Print and digital content. (T)
2- Copyright laws do not cover music. (F)
3- When you use copyrighted content, You should respect the creator's work. (T)
4- Do not ask permission to use any copyrighted content. (F)
5- Sources in the public domain can be used without a creator's permission. (T)
6- You can use A large part of someone else's writing. (F)
7- Images are not covered by copyright protection. (F)
8- Copyright law cover both print and digital content. (T)
9- Copyright cover images, music, movies, games, computer software, websites. (T)
10- Copyright law does not cover images and artwork. (F)
11- Copyright law does not cover both print and digital content. (F)
12- Copyright means using any creative work from the Internet without the permission of its owner. (F)
13- To share any post for someone you must ask their permission before posting. (T)
14- Copyright does not cover your works. (F)
15- You can take anyone's work and write your name on it. (F)
16- Egyptian law does not protect intellectual property rights. (F)
17- Copyright infringement is against the Egyptian law. (T)
18- Copyright isn't against the Egyptian law. (T)
19- The Egyptian Constitution is committed to protecting intellectual property rights. (T)
20- The international symbol for copyright is the letter C with circled around it ©. (T)
21- Copyright cannot protect the works of creators. (F)

Second: Choose the correct answer from the following:

1- copyright for a website is usually at the ………….. of the home page.

a- bottom b- top c- middle

2- Reuse license means the creator has given permission for their work to be used anytime and anywhere.

a- copyright b- creative commons c- public domain

3- In Egypt, creative works normally enter the public domain ………. years after the creator of the work dies.

A - 50 B - 20 C - 10

4- When you use an image, you must **include t**he photographer's ………….

a- Name b- address c- phone number

5- The international copyright symbol is ....

a - @ b - % c - ©

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6- we must get permission from anyone before ………his work.

a) Delete b) leaving c) sharing

7 -When the owner of the creative work gives permission to reuse his work at any time, it is called...................

a- Discoveries b- Facts and facts c- Creative Commons license

8- Copyright infringement is .... with Egyptian law.

a- agree b- against c- None of the above

9- It protects the works of creators and authors and covers multiple types of creations and works.

a- Hyperlink b- Copyright c- Internet

Theme2 question : Lesson 6 أسئلة المحور الثاني : الدرس السادس

First: Put (true) or false) :

1- Photos and videos be reliable sources; (T)

2- It is not preferable to use multiple sources to solve the problem. (F)

3- When browsing a website for first time, you can ask your teacher for help. (T)

4- URL is *abbreviation* the Uniform Resource Locator. (T)

5- Opinions are true for everyone and can be proven. (F)

6- Facts are not true for everyone and cannot be proven. (F)

7- Use multiple sources helps make sure you know all facts about a topic. (T)

8- Pictures and videos help us gain information by watching. (T)

9- Maps and charts are digital resources and measurable facts. (T)

10- Facts are based on someone's views and experiences. (F)

11- It is important identifying reliable digital sources when conducting your research. (T)

12- You can ask your teacher or a family member for help while browsing a site for the first time. (T)

13- Egyptian Knowledge Bank is one of the reliable sources. (T)

14- Reliable sources include books, articles, diaries, letters, and photos. (T)

15- All the information you get from the internet is correct and reliable. (F)

Second: Choose the correct answer from the following:

1- You can go to the site you want by typing …………

a- the URL b- the name of the site c- the description of the site

2- The best way to find reliable digital sites is following the sites …………

a- the famous b- recommended c- the fake

3- You can store the recommended websites in the ………… bar in your browser.

a- address b- bookmarks c- status

4- It comes from research and observation, and it can be proven.

a- facts b- opinions c- information

5- These are based on someone's views and experiences.

a- facts | b- opinions | c- information

6- It's a ………… decision to use multiple sources in your research.

a- wrong | b- good | c- bad

7- Pictures and videos are ……………. sources.

a- paper | b- audio | c- digital

8- it's important to identify the ……..digital sources while searching

a- unreliable | b- reliable | c- unofficially

9- pictures help to get information through…….

a- watching | b- reading | c- writing

10- It contains a lot of information in many fields.

a- Egyptian knowledge bank | b- ethernet cable | c- electronic commerce

11-Identifying …………… is the first step in searching for information.

a-reliable sources | b-files and records | c- password management

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Theme2 question : Lesson 7 أسئلة المحور الثاني : الدرس السابع

First: Put (true) or (false) :

1- Getting specific search results starts with Specific topic. (T)

2- You can't use your research questions to find keywords for your online search. (F)

3- To narrow the search results, we use the hashtag ##. (F)

4- The advanced search tool helps to limit the results. (T)

5- Some search engines suggest keywords. (T)

6- By use ***or*** operator results will include both terms. (F)

7- It is difficult to get accurate research from the internet. (F)

8- Examples of Boolean or logical operators are OR – And. (T)

~~9- Getting specific search results starts with a specific topic. (T)~~

10- Keywords help improve search accuracy. (T)

11- When using synonyms, the accuracy of the search words increases. (T)

Second: Choose the correct answer from the following:

1- Use ………………. to make your search terms more accurate.

a- opposite | b- synonyms | c- plural

2- Some ………………. suggest keywords and similar searches

a- Search engines | b- Word software | c- operating systems

3- Search engines have an ……………………………. tool

a- writing tool | b- advanced searching | c- word processor

4- To narrow the search results, we use ……………………..

a- sign + | b- sign - | c- quotation marks ""

5- Using the ………… operator, Results will include either term.

a- and | b- or | c- not

6- Using the of ………… operator the results will include both words.

a- and b- or c- not

7- Using the ………… operator the results will not include the words.

a- and b- or c- not

8- Using the ………… operator, the results will include the exact words.

a- " " b- ( ) c- *

9- Using the ………operator the priority in the results is for what is in parentheses.

a- " " b- ( ) c- *

10- Using the operator………… the results will include all forms of the word.

a- " " b- ( ) c- *

11- to get result that include the exact terms .

a- Quotation marks " " b- AND c- NOT

12- To get a specific result when searching information we use ……………..

a- " " b- @ c-#

13- In searches, you can use …………….

a- word b- shopping sites c- keywords

Theme2 question : Lesson 8 أسئلة المحور الثاني : الدرس الثامن

First: Put (true) or (false) :

1-You must write your research paper in your own words. (T)

2-Take notes to help you write a research paper. (T)

3-Author's words are unforgettable, they are placed between @@ . (F)

4-A text cannot be paraphrased. (F)

5-By paraphrasing, you are showing respect for the author's work. (T)

6-When you include a quote, you state where the quote came from. (T)

7-At the beginning of a research report, you list your sources. (F)

8-Put the citations (source) in alphabetical order. (T)

9-The source of the citation cannot be YouTube. (F)

10- Taking notes when writing a research paper is important. (T)

11- You can use the writings of others after paraphrasing them. (T)

12- To search the Internet using keywords, press "CTRL + H". (F)

13- When you quote a saying, you must attribute it to yourself, and not specify its original source. (F)

14- A permanent hyperlink is a highlighted word or image that, when clicked, takes you to another website. (T)

Second: Choose the correct answer from the following:

1- For each source, add the URL at the .... of your notes.

a- top   b- bottom   c- middle

2- Use .... to write the author's words important.

a- parentheses ( )   b- + sign   c- quotation marks (" ")

3- use your own words to explain the ideas of the writer (author).

a - paraphrasing   b - create a text   c - copying

4- By paraphrasing, you are showing respect for the ....

a- the photographer   b- the author's work   c- the teacher

5- some online sources include .... to use as the cited web address.

a- permalink   b- address   c- variable link

6- To search an online source by keyword , Type ....

a- ctrl + s   b- ctrl + a   c- ctrl + f

7- .... is used instead of the author's name when quoting from YouTube

a- The name of the website   b- The uploader as the author

c- The date the video was uploaded

8 -When you quote a statement, you must specify........................

a- its source   b- the reason for its use   c- all of the above

9- It is in the form of a shaded word or image that you can click on to take you to another site.

a- Hyperlink   b- Copyright   c- Internet

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كيفية طباعة صفحات معينة من ملف معين

مثلا ازاى نطبع الصفحات من صفحة 4 الى صفحة 9



خطوة 1

خطوة 2
اختيار اسم الطابعة بتاعتك

خطوة 3
كتابة الصفحات المراد طباعتها
نكتب رقم 4 ثم نكتب الشرطة دي – ثم نكتب 9

خطوة 4
اختيار نوع الورق

خطوة 5
اختيار A4

خطوة 6